

I N D E X
BOARD OF TRANSPORTATION MEETING
October 9, 2003

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BOARD OF TRANSPORTATION MEETING

October 9, 2003

Call to Order

Chairman Galyon called the meeting of the Board of Transportation to order at 9:10 a.m., Thursday, October 9, 2003 in Raleigh, North Carolina with the following members present:

Betts, Blount, Cowell, Cox, Dunn, Galyon, Helms, Johnson, Kindley, McRae, Perkins, Sewell, Szlosberg, White, Wilson

Members Erby and Thornburg were present by conference call.

Members Burrell and Campbell were absent.

Invocation

The invocation was offered by Board Member Dunn

Approval - Minutes of September 11, 2003 Board Meeting

The minutes of the September 11, 2003 Board of Transportation Meeting were unanimously approved upon a motion by Board Member Johnson and was seconded by Board Member Sewell.

Approval - Award of Highway Construction Contracts in the September 16, 2003 Letting and the September 30, 2003 Special Letting

State Highway Administrator Len Sanderson reviewed projects advertised in the September 16, 2003 letting, and the September 30, 2003 special letting noting on the basis of the low bids received that 24 projects would cover all the work in the letting. After review of the projects, the following actions on award of contracts were taken:

- (1) On Project 33137.3.2, Wake County, (B-3529), the Board rejected all bids. Project will be re-advertised.
- (2) On Project 36364.2.1, Randolph, Davidson Counties, (I-4740), the Board rejected all bids. Project will be re-advertised.
- (3) Upon a motion by Board Member Cowell, seconded by Board Member Dunn, the vote was unanimous to award the contracts on the remaining highway construction contracts to the respective low bidders.

Award of all contracts covering the use of Federal-aid highway funds is subject to concurrence by the Federal Highway Administration.

Project	Contract Awarded To	Amount
34563.3.3 PASQUOTANK R-3850	BARNHILL CONTRACTING CO. TARBORO, NC	\$7,669,459.48
34592.3.1 SAMPSON R-4031	ELDERLEE, INC. OAKS CORNERS, NY	\$681,613.15
33087.3.2 HALIFAX B-3468	ATWELL CONSTRUCTION CO., INC. GREENVILLE, NC	\$630,432.46
32964.3.2 WAKE B-3259	S. T. WOOTEN CORPORATION WILSON, NC	\$1,945,002.95
33954.2.2 WAKE E-3806AA	C. C. MANGUM CONTRACTORS, LLC RALEIGH, NC	\$3,811,264.00
33121.3.1 ROBESON B-3507	S. T. WOOTEN CORPORATION WILSON, NC	\$1,057,994.60

6R.2078 ROBESON	COASTAL CAROLINA DIVISION OF APAC-ATLANTIC, INC. KINSTON, NC	\$978,576.80
33033.3.2 ALAMANCE B-3401	DELLINGER, INC. MONROE, NC	\$1,115,691.20
33155.3.1 ALAMANCE B-3601	DANE CONSTRUCTION, INC. MOORESVILLE, NC	\$3,038,945.12
33088.0.1, 33083.3.1 GUILFORD B-3463, B-3647, B-3648	SMITH-ROWE MOUNT AIRY, NC	\$4,037,624.61
34293.3.1 ALAMANCE, GUILFORD M-351	TRAFFIC CONTROL DEVICES, INC. ALTAMONTE SPRINGS, FL	\$762,762.00
36483, 36484 ALAMANCE, GUILFORD	LARCO CONSTRUCTION A DIV. OF NELLO L. TEER CO. WINSTON-SALEM, NC	\$849,688.71
33180.3.1 CHATHAM B-3632	DANE CONSTRUCTION, INC. MOORESVILLE, NC	\$681,656.26
32951.3.2 ROWAN B-3236	W. C. ENGLISH, INC. LYNCHBURG, VA	\$2,156,192.35
34931.3.2 DAVIDSON U-3336	LYNN THOMAS GRADING, INC. POLKTON, NC	\$1,411,078.47
36365.2.1 DAVIE, FORSYTH I-4741	THOMPSON ARTHUR DIVISION OF APAC-ATLANTIC, INC. GREENSBORO, NC	\$1,546,201.17
36677 ALLEGHANY	JAMES R. VANNOY & SONS CONST. JEFFERSON, NC	\$1,669,171.00
32868.3.3 ASHE B-3106	DLB, INC. D/B/A DLB, INC., (OF VA) HILLSVILLE, VA	\$5,515,264.94
35006.3.1 BUNCOMBE, MADISON	BAGWELL FENCE COMPANY, INC. SPARTANBURG, SC	\$1,270,263.50

U-4005

33001.3.2 HAYWOOD B-3340	TAYLOR & MURPHY CONSTRUCTION CO., INC. ASHEVILLE, NC	\$2,994,640.53
34494.3.1 WAKE R-2641	BARNHILL CONTRACTING CO. TARBORO, NC	\$45,702,747.00
36392.2.1 HAYWOOD I-4732	HARRISON CONST. CO., INC. DIV. OF APAC – TENNESSEE ALCOA, TN	\$7,133,419.39

**Approval - Award of Contracts to Private Firms for Engineering Services
– Design Branch**

Following the recommendation of State Design Engineer Deborah Barbour, a motion was made by Board Member Betts, seconded by Board Member Wilson, and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28(f).

DIVISION 2

(1) Project:	34501.1.1 (R-2719A) Lenoir County Design of Crescent Road in Kinston from US 70 to US 258
Scope of Work:	Roadway and Hydraulic Design and Traffic Control Phasing Scheme
Estimated Construction Cost:	\$78,600,000.00
Firm:	URS Corporation–North Carolina, Morrisville, NC
Maximum Engineering Fee:	\$490,549.23
DBE Utilization:	Ko & Associates, PC \$167,459.39 34%

DIVISIONS 7 & 8

(2) Project:	34345.1.1 (R-0609 IB) Guilford-Randolph Counties
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Scope of Work:
Estimated Construction Cost:
Firm:
Maximum Engineering Fee:
DBE Utilization:

Design of Bridge No. 892 (Guilford County) on
NC 62 over US 311 and Bridge No. 515 (Randolph
County) on Tuttle Road (SR 1920) over US 311
Structure Design
\$1,047,600.00
Wetherill Engineering, Inc., Raleigh, NC
\$200,220.98
100%

DIVISION 9

(3) Project:

33066.1.1 (B-3446) Davidson County
Design of Bridge No. 415 over the Norfolk
Southern Railroad on SR 1243 (Center Street)
Roadway Design
\$2,100,000.00
ARCADIS G & M of NC, Inc., Raleigh, NC
\$37,772.95
0%

Scope of Work:
Estimated Construction Cost:
Firm:
Maximum Engineering Fee:
DBE Utilization:

DIVISION 10

(4) Project:

34813.1.1 (U-2510A) Mecklenburg/Union Counties
Design of NC 16 (Old Providence Road) from
NC 84 in Union County to South of SR 3626
(Robinson Store Road) and SR 3445 (Tilley Road)
in Mecklenburg County
Roadway and Hydraulic Design
\$12,175,000.00
TranSite Consulting Engineers, Inc., Raleigh, NC
\$327,437.06
0%

Scope of Work:
Estimated Construction Cost:
Firm:
Maximum Engineering Fee:
DBE Utilization:

DIVISION 11

(5) Project:

33356.1.1 (B-3922) Watauga County
Design of Bridge No. 316 over Cove Creek on SR
1149 (Howard Edmisten Road)
Roadway and Hydraulic Design
\$600,000.00
Rummel, Klepper & Kahl, LLP, Raleigh, NC
\$43,804.72
0%

Scope of Work:
Estimated Construction Cost:
Firm:
Maximum Engineering Fee:
DBE Utilization:

The following items are supplemental contracts to previous contracts approved by the Board with the same engineering firm. These supplemental contracts were necessary due to approved additional work, which was unknown at the inception and is required of the firms to complete the designs.

DIVISION 4

(6) Project:

34459.1.1 (R-2552C) Johnston County
Design of US 70 (Clayton Bypass) from East of
SR 1560 to US 70 East of Clayton
\$33,100,000.00

Estimated Construction Cost:

Firm:	H. W. Lochner, Inc., Raleigh, NC
Current Maximum Engineering Fee:	\$589,666.52
Supplemental Fee:	\$56,585.39
Supplemental Work:	Roadway and Hydraulic Design (to incorporate Neuse Buffer Requirements, extend US 70 Business, realign Gordon Road, remove Jones Road Extension/Improvement and Update Traffic Capacity)
DBE Utilization:	0%

DIVISION 8

(7) Project:	34950.1.1 (U-3456) Richmond County Design of US 1 from SR 1424 to SR 1640/SR 1442 in Rockingham
Estimated Construction Cost:	\$10,600,000.00
Firm:	Earth Tech of North Carolina, Inc., Raleigh, NC
Original Maximum Engineering Fee:	\$181,961.97
Supplemental Fee:	\$34,429.80
Supplemental Work:	Traffic Control and Pavement Marking Plans (added to project's scope)
DBE Utilization:	Kubilins Transportation Group, Inc. 100%

The following item is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work, which was unknown at the inception and is required of the firm to complete the design. This contract does not exceed 10% of the original contract; therefore, it has been executed by the State Highway Design Engineer as approved by the Board of Transportation on June 6, 2002. The following item is being presented to the Board for information only.

DIVISION 8

(8) Project:	34481.1.1 (R-2610A) Chatham County Design of Bridge on US 421 Southbound Lane over Aberdeen, Carolina & Western Railroad and Bridge on US 421 Southbound Lane over Norfolk Southern Railroad
Estimated Construction Cost:	\$907,300.00
Firm:	Stantec Consulting Services, Inc., Raleigh, NC
Original Maximum Engineering Fee:	\$171,874.17
Supplemental Fee:	\$8,088.13
Supplemental Work:	Structure Design (to revise the structure end bents)
MBE/WBE Utilization:	0%

**Approval - Award of Contracts to Private Firms for Engineering Services -
Project Development and Environmental Analysis Branch**

Following the recommendation of Greg Thorpe, Manager of Project Development and Environmental Analysis Branch, a motion was made by Board Member Betts, seconded by Board Member Wilson and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28(f).

DIVISION 4

(1) Project:	R-9999WM (8.1777741, 34634.1.1) Gregory Mitigation Site
County:	Halifax
Firm:	Environmental Banc and Exchange, LLC, Cary, NC
Maximum Fee:	\$2,737,500.00
Scope of Work:	Full Delivery Stream Mitigation project to plan, design, construct and monitor up to 6,500 feet of stream restoration and up to 75 acres of wetland restoration
Duration of Agreement:	5 years
DBE Utilization	0%

DIVISION 12

(2) Project:	R-9999WM (8.1777741, 34634.1.1) Pott Creek II Mitigation Site
County:	Catawba
Firm:	EarthMark Companies, Mid-Atlantic Mitigation LLC, Mooresville, NC
Maximum Fee:	\$2,296,937.00
Scope of Work:	Full Delivery Stream Mitigation project to plan, design, construct and monitor up to 8,610 feet of stream restoration and up to 2,166 feet of stream enhancement
Duration of Agreement:	5 years
DBE Utilization	0%

(3) Project:	R-9999WM (8.1777741, 34634.1.1) South Fork Mitigation Site
County:	Lincoln
Firm:	Environmental Banc and Exchange, LLC, Cary, NC

Maximum Fee:	\$2,432,160.00
Scope of Work:	Full Delivery Stream Mitigation project to plan, design, construct and monitor up to 8,900 feet of stream restoration and up to 4,700 feet of stream enhancement
Duration of Agreement:	5 years
DBE Utilization	0%

The following items are supplemental contracts to previous contracts approved by the Board with the same firms. These supplemental contracts are necessary due to approved additional work, which was unknown at the inception and is required of the firms to complete the project planning, environmental and engineering studies.

DIVISION 1

(4) Project:	B-2500, 8.1051205, 32635.1.3 NC 12 Replacement of the Herbert C. Bonner Bridge (Bridge No. 11) over Oregon Inlet
County:	Dare
Firm:	Parsons Brinckerhoff Quade & Douglas, Inc. Morrisville, NC
Previous Maximum Fee:	\$2,302,844.00
Supplemental Fee:	\$ 200,000.00
Revised Maximum Fee:	\$2,502,844.00
Scope of Work:	Perform Project Development, Environmental, and Engineering Services for the preparation of Supplemental Draft Environmental Impact Statement, Final Environmental Impact Statement and Record of Decision
Duration of Agreement:	Depletion of Maximum Fee
DBE Utilization:	0 %

DIVISION 6

(5) Project:	U-2519, 8.2441301, 34817.1.2, Fayetteville Outer Loop, from I-95 south of Fayetteville to NC 24-87
Counties:	Cumberland, Hoke and Robeson
Firm:	H. W. Lochner, Inc., Raleigh, NC
Previous Maximum Fee:	\$ 2,944,468.41
Supplemental Fee:	\$ 700,000.00
Revised Maximum Fee:	\$ 3,644,468.41
Scope of Work:	Additional Preliminary Design, Human and Natural Resources
Duration of Agreement:	Depletion of maximum fee
DBE Utilization:	0 %

DIVISION 10

(6) Project:	I-3311, 8.1674401, 34181.1.1 I-77 from I-85 in Charlotte to NC 73 (Sam Furr Road) in Huntersville
County:	Mecklenburg

Firm:	Parsons Brinckerhoff Quade & Douglas, Inc., Charlotte, NC
Previous Maximum Fee:	\$ 300,000.00
Supplemental Fee:	\$ 350,000.00
Revised Maximum Fee:	\$ 650,000.00
Scope of Work:	Conduct Additional Promotion, Education and Out Reach Activities for the Opening of the High Occupancy Vehicle Lanes on I-77
Duration of Agreement:	Depletion of maximum fee
DBE Utilization:	0 %

Approval - Award of Contracts to Private Firms for Engineering and Specialized Services - Rail Division

Following the recommendation of Pat Simmons, Director of the Rail Division, a motion was made by Board Member Betts, seconded by Board Member Wilson, and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28(f).

STATEWIDE

- | | | |
|-----|--------------------------|---|
| (1) | Scope of Work: | Services will include but not be limited to preparation of planning documents, reports, and supporting services related to fulfilling planning requirements |
| | Firm: | AECOM Consulting, Inc., Fairfax, VA. |
| | Maximum Engineering Fee: | \$250,000.00 |
| | DBE Utilization: | 12.5% Goal |
| (2) | Scope of Work: | Services will include but not be limited to preparation of environmental documents, reports, and supporting services related to fulfilling environmental requirements |
| | Firm: | Buck Engineering, Cary, NC |
| | Maximum Engineering Fee: | \$1,000,000.00 |
| | DBE Utilization: | 12.5% Goal |
| (3) | Scope of Work: | Services will include but not be limited to the preparation of design drawings/plans for railroad stations, station renovations, operations/maintenance facilities, and support services related to rail facilities and general rail engineering requirements |
| | Firm: | Carter Burgess, Inc., Raleigh, NC |
| | Maximum Engineering Fee: | \$750,000.00 |
| | DBE Utilization: | 12.5% Goal |
| (4) | Scope of Work: | Services will include but not be limited to preparation of environmental documents, reports, and supporting services related to fulfilling environmental requirements |
| | Firm: | CH Engineering, Raleigh, NC |
| | Maximum Engineering Fee: | \$250,000.00 |

- DBE Utilization: 100%
- (5) Scope of Work: Services will include but not be limited to the preparation of design drawings/plans for railroad stations, station renovations, operations/maintenance facilities, and support services related to rail facilities requirements
- Firm: David Gall, Architect, PA, Winston-Salem, NC
Maximum Engineering Fee: \$250,000.00
DBE Utilization: 12.5% Goal
- (6) Scope of Work: Services will include but not be limited to preparation of environmental documents, reports, and supporting services related to fulfilling environmental requirements
- Firm: EcoScience Corporation, Raleigh, NC
Maximum Engineering Fee: \$250,000.00
DBE Utilization: 12.5% Goal
- (7) Scope of Work: Services will include but not be limited to performing and preparing engineering rail-highway crossing studies, railroad/rail transit inspections, crossing signal plans, project design plans/estimates, and support services related to fulfilling general highway/railroad crossing safety and rail facilities requirements
- Firm: Gannett Fleming Corddry and Carpenter, Inc, Charlotte, NC
Maximum Engineering Fee: \$2,500,000.00
DBE Utilization: 12.5% Goal
- (8) Scope of Work: Services will include but not be limited to the preparation of design drawings/plans for railroad stations, station renovations, operations/maintenance facilities, and support services related to rail facilities requirements
- Firm: Gomes + Staub, PLLC, Raleigh, NC
Maximum Engineering Fee: \$250,000.00
DBE Utilization: 100%
- (9) Scope of Work: Services will include but not be limited to preparation/review of track designs/plans/specifications, cost estimates, construction project inspection and management, and support services related to general rail engineering requirements
- Firm: Hayes, Seay, Mattern & Mattern, Raleigh, NC
Maximum Engineering Fee: \$250,000.00
DBE Utilization: 12.5% Goal
- (10) Scope of Work: Services will include but not be limited to preparation of planning documents, reports, and supporting services related to fulfilling planning and general rail engineering requirements
- Firm: HDR Engineering, Inc. of the Carolinas, Raleigh, NC

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|--|--------------------------|--------------|
| | Maximum Engineering Fee: | \$750,000.00 |
| | DBE Utilization: | 12.5% Goal |
- (11) Scope of Work: Services will include but not be limited to preparation of planning documents, reports, and supporting services related to fulfilling planning and general rail engineering requirements
- | | |
|--------------------------|--------------------------------------|
| Firm: | HNTB North Carolina, PC, Raleigh, NC |
| Maximum Engineering Fee: | \$750,000.00 |
| DBE Utilization: | 12.5% Goal |
- (12) Scope of Work: Services will include but not be limited to preparation of environmental documents, reports, and supporting services related to fulfilling environmental requirements
- | | |
|--------------------------|--|
| Firm: | LPA Group of North Carolina, PA, Raleigh, NC |
| Maximum Engineering Fee: | \$250,000.00 |
| DBE Utilization: | 12.5% Goal |
- (13) Scope of Work: Services will include but not be limited to performing and preparing engineering rail-highway crossing studies, railroad/rail transit inspections, crossing signal plans, project design plans/estimates, and support services related to fulfilling general highway/railroad crossing safety requirements
- | | |
|--------------------------|--|
| Firm: | Martin/Alexiou/Bryson, PLLC, Raleigh, NC |
| Maximum Engineering Fee: | \$375,000.00 |
| DBE Utilization: | 12.5% Goal |
- (14) Scope of Work: Services will include but not be limited to performing and preparing engineering rail-highway crossing studies, railroad/rail transit inspections, crossing signal plans, project design plans/estimates, and support services related to fulfilling general highway/railroad crossing safety and general rail engineering requirements
- | | |
|--------------------------|--|
| Firm: | Parsons Transportation Group, Inc., Cary, NC |
| Maximum Engineering Fee: | \$500,000.00 |
| DBE Utilization: | 12.5% Goal |
- (15) Scope of Work: Services will include but not be limited to preparation of planning documents, reports, and supporting services related to fulfilling planning and general highway/railroad crossing safety requirements
- | | |
|--------------------------|--|
| Firm: | Post, Buckley, Schuh & Jernigan, Inc., Charlotte, NC |
| Maximum Engineering Fee: | \$500,000.00 |
| DBE Utilization: | 12.5% Goal |
- (16) Scope of Work: Services will include but not be limited to performing and preparing engineering rail-highway crossing studies, railroad/rail transit inspections, crossing signal plans, project design plans/estimates, and support services

	related to fulfilling general highway/railroad crossing safety and general rail engineering requirements
Firm:	Ralph Whitehead Associates, Inc., Charlotte, NC
Maximum Engineering Fee:	\$500,000.00
DBE Utilization:	12.5% Goal

- (17) Scope of Work: Services will include but not be limited to preparation of environmental documents, reports, and supporting services related to fulfilling environmental requirements
- | | |
|--------------------------|--|
| Firm: | Stantec Consulting Services, Inc., Raleigh, NC |
| Maximum Engineering Fee: | \$500,000.00 |
| DBE Utilization: | 12.5% Goal |

Approval - Award of Contracts to Private Firms for Engineering Services – Bridge Maintenance Unit

Following the recommendation of Steve Varnedoe, Chief Engineer – Operations, a motion was made by Board Member Betts, seconded by Board Member Wilson and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28(f).

STATEWIDE

- | | | |
|-----|-----------------------------------|--|
| (1) | Original Maximum Engineering Fee: | \$1,000,000.00 |
| | Supplemental Engineering Fee: | \$2,000,000.00 |
| | Firm: | Mulkey Engineers & Consultants, Cary, NC |
| | DBE Utilization: | 10% |
-
- | | | |
|-----|-----------------------------------|------------------------------------|
| (2) | Original Maximum Engineering Fee: | \$1,000,000.00 |
| | Supplemental Engineering Fee: | \$2,000,000.00 |
| | Firm: | Ko & Associates, P.C., Raleigh, NC |
| | DBE Utilization: | 100% |
-
- | | | |
|-----|-----------------------------------|--|
| (3) | Original Maximum Engineering Fee: | \$1,000,000.00 |
| | Supplemental Engineering Fee: | \$2,000,000.00 |
| | Firm: | Wetherill Engineering, Inc., Raleigh, NC |
| | DBE Utilization: | 100% |

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private engineering firms to perform inspection services for the projects listed below. The national Bridge Inspection Standards require that all bridges located on public roads be inspected at regular intervals not to exceed 2 years. Each state is required to prepare and maintain an inventory of all bridges subject to the standards. These structures are of unique design and construction and the difficulty of inspection is very time consuming. Our Department will obligate available funds in accordance with the rules and regulations adopted by the board of Transportation on June 6, 2002.

DIVISION 2

- | | | |
|-----|--------------------------|--|
| (1) | Project: | 37218.1.1 |
| | Counties: | Pamlico and Washington |
| | Firm: | Wetherill Engineering, Raleigh, NC |
| | Scope of Work: | Inspection of the Albemarle Sound and Hobucken Segmental Bridges |
| | Maximum Engineering Fee: | \$179,011.35 |
| | DBE Utilization: | 100% |
| | | |
| (2) | Project: | 37218.1.1 |
| | County: | Craven |
| | Firm: | Ko & Associated, P.C., Raleigh, NC |
| | Scope of Work: | Inspection of 17 structures in proximity to the Neuse and Trent Rivers in New Bern |
| | Maximum Engineering Fee: | \$599,375.84 |
| | DBE Utilization: | 100% |

Approval - Award of Contracts to Private Firms for Engineering Services - Statewide Planning Branch – GIS Unit

Following the recommendation of Mike Bruff, Branch Manager of the Statewide Planning Branch, a motion was made by Board Member Betts, seconded by Board Member Wilson, and the vote was unanimous to award the following contract. Award of contract is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28(f).

STATEWIDE

(1) Project: WBS 36638.2
Scope of Work: Attach additional information to existing digital "county" maps, as needed
Duration of Agreement: 1 year
Firm: ARCADIS G&M of North Carolina, Inc., Raleigh, NC
Maximum Engineering Fee: \$150,000.00
DBE Utilization: 0%

Approval - Funds for Secondary Road Improvement Projects

Chief Engineer – Operations Steve Varnedoe reviewed secondary road improvement projects and recommended Board approval. A motion was made by Board Member White, seconded by Board Member Blount, and the vote was unanimous to approve the following secondary road improvement projects:

Highway Fund

County	SR No	Length (Miles)	Description	Estimated Cost
Bertie Div. 1	1547 Batchlor's Bay Road	1.60	Repair and strengthen pavement Increase Funds (Supp. WBS 1C.008045)	\$ 140,000.00
Chowan Div. 1			Countywide Right of Way Signatures Increase Funds (Supp. WBS 1C.021009)	\$ 10,000.00
Currituck Div. 1			Countywide Right of Way Signatures Increase Funds (Supp. WBS 1C.027017)	\$ 20,000.00
Dare Div. 1			Countywide Right of Way Signatures Increase Funds (Supp. WBS 1C.028011)	\$ 10,000.00
Gates Div. 1	1417 Selwin Road	0.14	Grade, Drain, Base and Pave Increase Funds (Supp. WBS 1C.037027)	\$ 15,000.00

Gates Div. 1			Construct and Pave entrance apron to Gates Co. Rescue Squad Increase Funds (Supp WBS 1C.037026)	\$ 12,000.00
Hertford Div. 1			Countywide Right of Way Signatures Increase Funds (Supp. WBS 1C.046014)	\$ 15,000.00
Pasquotank Div. 1	1359 Blindman Road	0.15	Grade, Drain, Base and Pave Increase Funds (Supp. WBS 1C.070024)	\$ 60,000.00
Pasquotank Div. 1	1363 Schoolhouse Rd.	0.96	Grade, Drain, Base and Pave Increase Funds (Supp. WBS 1C.070020)	\$ 30,000.00
Perquimans Div. 1			Countywide Right of Way Signatures Increase Funds (Supp. WBS 1C.072016)	\$ 10,000.00
Tyrrell Div. 1	1243 Shiloh Road	0.15	Grade, Drain, Base and Pave Increase Funds (Supp. WBS 1C.089016)	\$ 20,000.00
Carteret Div. 2	1335 Straits Road	0.75	Widen Curve Reduce Funds - \$12,493.79 (WBS 2C.016026)	
Pamlico Div. 2	1126 Olympia Road	1.00	Grade, Drain, Base and Pave Increase Funds (Supp. WBS 2C.069014)	\$ 80,000.00
Pamlico Div. 2			Countywide Right of Way Signatures Increase Funds (Supp. WBS 2C.069010)	\$ 10,000.00
Onslow Div. 3	1308 Quaker Bridge Rd.	0.45	Grade, Drain, Base and Pave Increase Funds (Supp. WBS 3C.067017)	\$ 45,000.00
Onslow Div. 3			Countywide Right of Way Signatures Increase Funds (Supp. WBS 3C.067019)	\$ 100,000.00

Pender Div. 3			Countywide Right of Way Signatures Increase Funds (Supp. WBS 3C.071016)	\$ 100,000.00
Bladen Div. 6			Base and Pave entrance apron to new Hickory Grove Volunteer Fire Department Increase Funds (Supp. WBS 6C.009033)	\$ 15,000.00
Davie Div. 9	1334 Edward Beck Road	0.30	Grade, Base and Pave Increase Funds (Supp. WBS 9C.030023)	\$ 54,000.00
Forsyth Div. 9	2409 Pisgah Church Road	0.20	Grade, Base and Pave Increase Funds (Supp. WBS 9C.034023)	\$ 29,000.00
Stokes Div. 9	1455 Tom Mix Rd.	1.40	Grade, Base and Pave Increase Funds (Supp. WBS 9C.085037)	\$ 108,000.00

Highway Trust Fund

Currituck Div. 1	1375 Lariat Trail	0.40	Grade, Drain, Base and Pave Increase Funds (Supp. WBS 1C.027012)	\$ 28,000.00
Currituck Div. 1	1361 Hastings Road	0.26	Grade, Drain, Base and Pave Highway Fund Companion Increase Funds (Supp. WBS 1C.027039)	\$ 35,000.00
Currituck Div. 1	1394 Elrod Road	0.90	Grade, Drain, Base and Pave Increase Funds (Supp. WBS 1C.027015)	\$ 40,000.00
Hertford Div. 1			Replace Pipe on Various Secondary Roads Increase Funds (Supp. WBS 1C.046012)	\$ 4,509.62

Martin Div. 1	1110 Jenny Harrison Rd.	0.30	Grade, Drain, Base and Pave Highway Fund Companion Increase Funds (Supp. WBS 1C.058011)	\$ 20,000.00
Carteret Div. 2	1443 East Dr.	0.20	Grade, Drain, Base and Pave From SR 1465 to dead end WBS 2C.016036	\$ 35,000.00
Carteret Div. 2	1731 Gray Squirrel Lane	0.27	Grade, Drain, Base and Pave From SR 1124 to dead end WBS 2C.016037	\$ 45,000.00
Pamlico Div. 2	1239 Rowe Road	0.70	Grade, Drain, Base and Pave Increase Funds (Supp. WBS 2C.069008)	\$ 64,000.00
Pitt Div. 2	1327 Devenwood Drive	0.23	Grade, Drain, Base and Pave Reduce Funds - \$24,000.00 (WBS 2C.074010)	
Bladen Div. 6	1343 William Burney Rd.	0.32	Base and Pave From SR 1344 to east Bond Fund Companion WBS 6C.009032	\$ 60,000.00
Bladen Div.6	1207 Pait Road	0.30	Base and Pave From SR 1114 to dead end Bond Fund Companion WBS 6C.009031	\$ 40,000.00
Davie Div. 9	1454 Jesse King		Grade, Base and Pave From end of pavement to dead end WBS 9C.030026	\$ 5,000.00
Davie Div. 9	1154 Jones Road	0.50	Grade, Base and Pave Increase Funds (Supp. WBS 9C.030007)	\$ 46,000.00
Forsyth Div. 9	1617 Sprinkle Road	0.10	Grade, Drain, Base and Pave Increase Funds (Supp. WBS 9C.034015)	\$ 69,000.00
Stokes Div. 9	1446 McHone Road	0.70	Grade, Drain, Base and Pave Increase Funds (Supp. WBS 9C.085014)	\$ 159,000.00

Stokes Div. 9	1459 George Road	1.20	Grade, Base and Pave Increase Funds (Supp. WBS 9C.085013)	\$ 209,000.00
Avery Div. 11	1141 Chestnut Dale Road	2.40	Grade, Drain, Base Pave Highway Fund Companion (Supp. WBS 11C.006017)	\$ 90,000.00
Haywood Div. 14	1852 Rogers Road	0.30	Grade, Drain, Base and Pave SR 1849 from dead end WBS 14C.044127	\$ 57,000.00
Haywood Div. 14	1345	0.68	Grade, Drain, Base and Pave From SR 1344 to dead end WBS 14C.044126	\$ 133,000.00

Deletions:

Bertie Div.1	1383 Thompson St.	0.10	Grade, Drain, Base and Pave Unable to obtain right of way (WBS 1C.008004)	\$ 3,000.00
Guilford Div. 7	2762 Frank Rd	0.58	Grade, drain, base, pave Unable to obtain right of way (WBS 7C.041016)	\$ 88,041.87
Guilford Div. 7	1559 Ruffin Rd	0.20	Grade, drain, base, pave Unable to obtain right of way (WBS 7C.041062)	\$ 10,792.85
Guilford Div. 7	2055 Loyola Drive	0.12	Grade, drain, base, pave Road abandoned from system (WBS 7C.041084)	\$ 23,146.24
Stokes Div. 9	1654 Johnnie Moorefield Rd	0.60	Grade, base, pave Unable to obtain right of way (WBS 9C.085010)	\$ 1,000.00
Alleghany Div. 11	1311 Deacon Ridge	0.55	Grade, Drain Base and Pave Unable to obtain right of way (WBS 11C.003007)	\$ 10,000.00

Caldwell Div. 11	1350A Setzer's Gap Rd	1.40	Grade, drain, base, pave Unable to obtain right of way (WBS 11C.014009)	\$ 633,744.85
Caldwell Div. 11	1310 Abington Rd	1.00	Grade, drain, base, pave Funds no longer needed (WBS 11C.014030)	\$ 48,490.40
Caldwell Div. 11	1529 Carolina Drive	0.20	Grade, drain, base, pave Unable to obtain right of way (WBS 11C.014033)	\$ 33,000.00
Caldwell Div. 11	1772 H. T. Road	0.99	Grade, drain, base, pave Unable to obtain right of way (WBS 11C.014038)	\$ 469,560.31
Buncombe Div. 13	1402 Worley Cove Rd.	0.96	Grade, Drain Base and Pave Unable to obtain right of way (WBS 13C.011063)	\$ 300,000.00
Madison Div. 13	1164 Rock House Road	1.25	Grade, Drain, Base and Pave Unable to obtain right of way (WBS 13C.057070)	\$ 375,000.00

Closings:

Division	County	WBS Element	Road Number	Amount
Div. 1	Bertie	1C.008005	1385	\$ 5,000.00
Div. 1	Martin	1C.058016	1329B	\$ 27,617.22
Div. 7	Guilford	7C.041048	3342	\$ 12,575.55
Div. 9	Rowan	9C.080041	1589	\$ 130,000.00

Corrections:

June 5, 2003 Meeting:

Page E-3 – Perquimans County, 1469 Sandy Harrell Rd should be corrected to read as Pasquotank County.

July 10, 2003 Meeting:

Correction to 2003-2004 Secondary Road Construction Program for Ashe County – SR 1629, Bark Creek Access should be corrected to read as Bare Creek Access.

Correction to 2003-2004 Secondary Road Construction Program for Caswell County – SR 1127, Cannonball Road, description should be corrected to read as grade, drain, base, pave from SR 1133 to dead end.

Correction to 2003-2004 Secondary Road Construction Program for Jackson County – SR 1367, description should be corrected to read as from SR 1552 for a distance of 3000 feet west.

Correction to 2003-2004 Secondary Road Construction Program for Sampson County – Description should be corrected to read as Typical section improvements on SR 1234, 1235, 1236, 1237, 1238.

Approval – Secondary Road Construction Program FY 2003-2004

Chief Engineer – Operations Steve Varnedoe reviewed and recommended approval of the Secondary Road Construction Program FY 2003-2004. Pursuant to his recommendation, a motion was made by Board Member White, seconded by Board Member Blount, and the vote was unanimous to approve.

A copy of this agenda item is made a part of the record of this meeting and is filed as an addendum to Minute Book 23.

Approval - Funds for Access and Public Service Road Projects

Chief Engineer – Operations Steve Varnedoe reviewed and recommended approval of Access and Public Service Road Projects. Pursuant to his recommendation, a motion was made by Board Member White, seconded by Board Member Blount, and the vote was unanimous to approve the following projects:

Public Schools:

Base and pave the bus access from SR 3446 for a distance of 1,210 feet. Stabilize the bus parking area.

County	WBS	Description	Amount
Buncombe Div. 13	36924	Hominy Valley Elementary School	\$30,490.00

Base and pave the bus access from SR 1615 for a distance of 515 feet. Stabilize the bus parking area.

County	WBS	Description	Amount
Buncombe Div 13	36923	Leicester Elementary School	\$12,710.00

Base and pave the bus access from NC 212 for a distance of 600 feet.

County	WBS	Description	Amount
Madison Div 13	36922	Laurel Elementary School	\$23,570.00

Base and pave the bus access from SR 1720 (Toney Road) for a distance of 500 feet. Stabilize the bus parking area.

County	WBS	Description	Amount
Rutherford Div 13	36844	Sunshine Elementary School	\$24,305.00

Approval - Additions, Abandonments, and Road Name Changes to State Secondary Road System

Chief Engineer – Operations Steve Varnedoe reviewed proposed additions and abandonments to the State Secondary Road System. Following his review, a motion was made by Board Member White, seconded by Board Member Blount, and the vote was unanimous to approve the following changes in the State Secondary Road System:

Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 2				
Craven	46657	0.26	The Oaks Subdivision Leonard Dr.	6/30/03
Pamlico	46658	0.23	Ball Creek Subdivision Ext. of SR 1380 (Quail Rd.)	4/24/03
Division 4				
Nash	46659	0.06 0.56	Windchase Subdivision Olde Bay Court Saddlehorn Dr.	1/14/03
Division 5				
Wake	46660	0.35 0.12	Glenmoor Subdivision Avinshire Place Joshua Woods Dr.	4/24/03
Wake	46661	0.04	Hunters Greene Subdivision Hunters Cove Court	4/24/03
Wake	46662	0.44 0.24 0.07	Faircroft Subdivision Enderbury Dr. Somerford Court Bibury Court	7/10/03
Wake	46663	0.14 0.12	Royal Senter Ridge Subdivision Glashields Way Glenrothes Cove	8/5/03
Wake	46664	0.43 0.05 0.09 0.19	Turner Farms Subdivision Rolling Field Dr. Grey Dove Lane Glen Cox Dr. Simon Dr.	7/17/03

		0.23	Golden Grain Dr.	
		0.04	Old Memorial Circle	
		0.04	Quails Call Court	
		0.35	Rhea Dr.	
		0.08	Quetzel Court	
		0.09	Cazelet Court	
Wake	46665		White Oak Crossing	7/17/03
		0.49	Ext. of SR 2547 (White Oak Rd.)	
		0.18	Realignment of SR 5220 (Jones Sausage Rd.)	
Division 9				
Davidson	46666		Moss Brook Subdivision	8/20/03
		0.29	Moss Brook Dr.	
		0.30	N. Miners Trail	
		0.54	S. Miners Trail	
Forsyth	46667	0.06	Ext. of SR 1909 (Simmons Rd.)	8/11/03
Forsyth	46668		Willow Springs Subdivision	8/13/03
		0.35	Willow Springs Lane	
Division 10				
Mecklenburg	46688		Preserve at Ravenscrest Subdivision	9/26/03
		0.25	Humboldt Drive	
		0.12	Braddock Lane	
		0.16	Haddenfield Plave	
Mecklenburg	46690		Belmeade Green Subdivision	08/25/03
		0.08	Belmeade Green Drive	
		0.27	Oasis Lane	
		0.08	Hugue Way	
		0.02	Blue Bridge Court	
Union	46689		Weddington Chase Subdivision	08/12/03
		0.41	Woodmont Drive	
		0.07	Rosemont Way	
		0.10	Rockland Trail	
		0.14	Summitt View Place	
		0.62	Stonehaven Drive	
		0.32	Hickory Ridge Drive	
Union	46669		Cobblestone Subdivision	6/19/03
		0.19	Pebble Stone Lane	
Union	46670		Ashton Manor Subdivision	6/20/03
		0.10	Ashton Manor Way	
		0.04	Bancroft Place	

Union	46671	0.60 0.04 0.06 0.03 0.51 0.18 0.08 0.14 0.10 0.15 0.16	Hunter Oaks Subdivision Deercross Lane Brentford Court Riverwood Ct. Enfield Court Carisbrooke Lane Mossington Lane Dansington Lane Gracefield Dr. Basingdon Court Amersham Lane Beaminster Place	7/1/03
Union	46672	0.20 0.05	Chadwyck Subdivision Chadwyck Dr. Ashmore Lane	6/19/03
Union	46673	0.23 0.14 0.13	Prospect Pointe Subdivision Prospect Pointe Dr. Marble Clay Court Antler View Court	8/15/03
Union	46674	0.02	Hunter Oaks Subdivision Creekstone Rd.	7/3/03
Union	46675	0.20 0.09 0.38	Weddington Oaks Subdivision Antioch Court Minor Court Weddington Oaks Dr.	9/8/03
Division 11				
Avery	46676	0.35	Quail Forest Subdivision Oak St.	6/18/03
Division 12				
Alexander	46677	0.23 0.34	Hidden Valley Estates Subdivision Summer Lane Haven Circle	7/23/03
Alexander	46678	0.53	Windsor Pointe Subdivision Windsor Dr.	6/3/03
Iredell	46679	0.12	Stone Creek Subdivision Millbranch Lane	8/7/03
Lincoln	46680	0.16	Boston Lackey Subdivision Tiny Trail	8/7/03

Road Abandonments:

Division 7				
Caswell	46682	0.01	Portion of SR 1757 (Jim King Rd.)	6/18/03
Division 9				
Rowan	46683	0.03	Portion of SR 2083 (Temple Rd.)	9/9/03
Division 10				
Anson	46691	0.10	Portion of SR 1827 (Old Ferry Rd.)	7/14/03
			*Contingent upon concurrence from the N.C. Wildlife Resources Commission as a non-public boat access location	
Division 12				
Catawba	46684	0.23	Portion of SR 1142 (Cauble Dairy Rd.)	8/13/03
Iredell	46685	0.18	SR 1841 (Circle Dr.)	5/8/03
Division 14				
Cherokee	46686	0.24	Portion of SR 1328 (Steve Quinn Rd.)	6/23/03
Jackson	46687	0.03	Portion of SR 1368 (Weldon Hall Rd.)	8/12/03

Approval - Funds for Specific Divisionwide Small Urban Construction Projects and Statewide Contingency Fund Projects

Following the recommendation of Chief Engineer – Operations Steve Varnedoe, a motion was made by Board Member White, seconded by Board Member Blount, and the vote was unanimous to allocate funds to the following projects:

Divisionwide Small Urban Fund

County	Description	Amount
Edenton/ Chowan Div. 1	WBS 30374 has been approved for curb and gutter drainage improvements on the east side of SR 1132 (Coke Avenue) from intersection of Tyler Lane to 0.2 mile south. Increase funds and close project.	\$7,000.00
New Bern/	Realign and widen SR 1116 (Thurman Road) from	\$120,000.00

Craven Div. 2	US 70 to the proposed entrance to Weyheuser development. Contingency Funds - \$240,000. WBS 36926	
Trent Woods/ Craven Div. 2	Construct pedestrian/bicycle structure over Wilson Creek on SR 1213 WBS 36854	\$100,000.00
Princeton/ Johnston Div. 4	Replace two 48" CMP Pipes with one 81"X 59" arch pipe to facilitate drainage under SR 2534. Due to limited right of way, place curb and gutter on both sides of SR 2534 to facilitate drainage along the roadway. Resurface and stripe roadway. WBS 37203	\$150,000.00
Fair Bluff/ Columbus Div. 6	Construct widening, drainage, and curb and gutter on SR 1004 from NC 904 to approximately 0.3 mile east WBS 37123	\$250,000.00
Fayetteville/ Cumberland Div. 6	Remove concrete island and extend the left turn lane at Chason Ridge Drive at US 401 Bypass WBS 37121	\$50,000.00
Hope Mills/ Cumberland Div. 6	Construct 3 lane section on SR 1132 (Legion Rd) from Oak Street to Pinewood Street. Companion to Contingency WBS 31338. WBS 37068 (TF)	\$25,000.00
Fayetteville/ Cumberland Div. 6	Construct drainage improvements on SR 1437 (Shaw Rd) from Summerwind Road approximately 1000 feet west to Little Cross Creek WBS 37122	\$150,000.00
Lumberton/ Robeson Div. 6	Construct left turn lane on SR 2501 (Starlite Drive) at SR 2413 WBS 37117	\$150,000.00
Red Springs/ Robeson Div. 6	Construct curb and gutter and drainage on existing three lane section of NC 211 from Saratoga Street to approximately 0.25 mile east WBS 37120	\$250,000.00
High Point/ Guilford Div. 7	Install a new traffic signal at US 311 (Main Street) and Westover Drive (non-system) WBS 36946	\$45,000.00
Chapel Hill/ Orange	Upgrade the traffic signal at SR 1010 (Franklin Street) and Mallette Street (non-system) and	\$50,000.00

Div. 7	install pedestrian signal heads across both sides of SR 1010 (Franklin Street) in Chapel Hill WBS 36945	
Chapel Hill/ Orange Div. 7	Extend left turn lane for 0.10 mile on US 15/501 northbound at SR 1742 (Ephesus Church Road)/Eastgate Shopping Center in Chapel Hill WBS 36921	\$75,000.00
Biscoe/ Montgomery Div. 8	WBS 30774 has been approved to remove traffic island, improve geometrics to provide three lane section and install traffic signal on mast arms with railroad preemption at US 220A at entrance to East Montgomery High School. (Contingency -\$85,000 (31421); Rail Section - \$75,000) Increase funds.	\$80,000.00
Laurinburg/ Scotland Div. 8	WBS 31946 has been approved for traffic signal installation on SR 1117 (Blue's Farm Road) at SR 1105 (Turnpike Road) (Contingency - \$30,000 (31441); Spot Safety - \$180,000) Increase funds.	\$20,000.00
Salisbury/ Rowan Div. 9	WBS 30845 has been approved to construct left turn lanes at the intersection of SR 1002 and SR 2528. Companion to Spot Safety WO #6.637024 (WBS 31968). Increase funds and close WBS Element.	\$8,196.48
Charlotte/ Mecklenburg Div. 10	Grade, drain, base, pave and seed SR 1624 (Wildlife Club Rd) from pavement joint to dead end, 0.15 mile WBS 36687	\$46,000.00
Taylorsville/ Alexander Div. 12	Upgrade SR 1532 extension (Winterhaven Road, for 0.34 mile, to acceptable maintenance standards to add to State System WBS 36948 (TF)	\$40,000.00
Conover/ Catawba Div. 12	Realign SR 1712 (St. Johns Road) with NC 16 and install a left turn lane on NC 16 onto SR 1712. Also, widen SR 1712 one foot and install left turn at SR 1709 WBS 37165 (TF)	\$200,000.00
Mount Holly/ Gaston Div. 12	Grade, base, and pave approximately 500 feet of SR 1925 (Hoover Street) WBS 36944 (TF)	\$10,000.00
Mooresville/ Iredell Div. 12	Widen two sections of SR 1109 (Williamson Road) just south of NC 150 from two lanes to five lanes, approximately 625 feet	\$92,100.00

WBS 36947 (TF)

Asheville/ Buncombe Div. 13	Grade, drain, base, and pave SR 3479 (Pole Creasman Road) from end of pavement to end of maintenance, 0.41 mile WBS 36782	\$125,000.00
Marion/ McDowell Div. 13	Grade, drain, base, and pave SR 1170 (Gaddy Road), 0.45 mile WBS 36870	\$93,409.00

Deletions:

Alliance/Pamlico/Div. 2 – WBS 30482, approved by the Board January 10, 2002 in the amount of \$50,000.00, to construct left turn lane on NC 55 at SR 1204/SR 1348 will be deleted. Project has been completed using other funding source.

Grantsboro/Pamlico/Div. 2 – WBS 30481, approved by the Board January 10, 2002 in the amount of \$50,000.00, to extend turn lane at intersection of NC 55 with NC 306 will be deleted. Project has been completed using other funding source.

Wilkesboro/Wilkes/Div. 11 – WBS 30953, approved by the Board March 3, 2000 in the amount of \$75,000, to widen SR 1001 to three lanes from US 421 to SR 2460 will be deleted due to unavailable right of way.

Statewide Contingency Fund

County	Description	Amount
Craven Div. 2	Realign and widen SR 1116 (Thurman Road) in New Bern from US 70 to the proposed entrance to Weyheuser development. Right of Way participation by and utility relocations by City. Small Urban Funds - \$120,000. WBS 36926	\$240,000.00
Pamlico Div. 2	Pave parking lot for the Pamlico County Senior Services Center along NC 55 in Alliance WBS 37204	\$25,000.00
Edgecombe Div. 4	Install traffic signal at intersection of NC 43 and SR 1006 WBS 37205	\$60,000.00

Wilson Div. 4	Install traffic signal at intersection of SR 1136 and SR 1001 to replace flasher WBS 37206	\$60,000.00
Randolph Div. 8	WBS 31938 has been approved to construct right turn lane to northbound approach of SR 2481 and install traffic signal at NC 49 and SR 2481 (Eastern Randolph High School Road) near Ramseur (Spot Safety Funds - \$150,000) Increase funds	\$125,000.00
Forsyth Div. 9	Grade, drain, base and pave access road to the new East Forsyth Middle School from NC 66 to SR 2410 (Pisgah Church Road) in Kernersville. WBS 37202	\$180,000.00
Gaston Div. 12	Grade, base, and pave 0.4 mile of SR 1881 (Sproles - Smith Road) from SR 1827 to Dead End (Funds from the deleted WBS 31526 to pave SR 1818 in Gaston Co. will be transferred to this project.) WBS 37200	\$70,000.00
Madison Div. 13	Grade and pave drive and parking area to Madison County Recreational Center at Beech Glen WBS 36842	\$70,000.00
Rutherford Div. 13	Grade, drain, base, and pave SR 1718 (Harrison Road) from SR 1720 to the end of maintenance, 0.21 mile to new elementary school WBS 36845	\$40,800.00
Rutherford Div. 13	Construct service road in the area of White Oaks Shopping Center to connect two interchanges along US 74 in Spindale WBS 36376	\$150,000.00

Approval – 2003 - 2004 Public Transportation Program

Following the recommendation of Miriam Perry, Director of Public Transportation Division, a motion was made by Board Member Johnson, seconded by Board Member Cowell, and the vote was unanimous to allocate funds to the following projects:

Community Transportation Program

The Community Transportation Program (CTP) is designed to enhance the provision of human service and rural general public transportation in North Carolina. The CTP is consistent with the goal of Transit 2001 to develop an efficient, effective, safe, reliable and convenient rural public transportation program that affords all North Carolinians with mobility choices and the opportunity to improve their quality of life. To achieve this goal, administrative funds will be provided by formula to each community transportation system across the state based on the miles of service, hours and number of passenger trips provided by the system. Funds will be used to provide administrative assistance for those systems meeting the objectives of the CTP.

Transit 2001 recommended using state funds to meet the vehicle, facility and technology needs of public transportation systems in urban and rural areas of the state. This is to request Board of Transportation approval to provide state funds to support the following projects.

Division 1

Project	Inter-County Public Transportation	Capital	\$30,780
04-CT-005	Authority (ICPTA-operating in Camden, Chowan, Currituck, Pasquotank and Perquimans Counties) will purchase one lift-equipped van for new services.		27,702 State 3,078 Local

Division 5

Project	Wake County (operating as Wake Coordinated Transportation Services) will purchase one van conversion, one lift-equipped light transit vehicle, and five lift-equipped vans to replace similar vehicles that have met their useful life and for new services.	Capital	\$286,274
04-SC-023			257,646 State 28,628 Local

Division 14

Project	Western Carolina Community Action, Inc. (WCCA-operating in Henderson County as Apple Country Transportation) will purchase one 25' lift-equipped light transit vehicle for new services, three bus stop shelters, ten bus stop benches, 20 bus stop signs, and three bus bike racks. This project will be funded in accordance with Senate Bill 1005 that was ratified by the North Carolina General Assembly and authorizes the Department of Transportation to use Trust Fund balances for public transportation projects.	Capital	\$67,350
04-SC-022			60,615 State 6,735 Local

Technology Program

Divisions 5 & 7

01-AT-012	<p>The Research Triangle Regional Public Transportation Authority (TTA) conducted the first statewide technology procurement to implement a web-based rideshare matching software program. The software will allow anyone with internet access to generate a rideshare match list without having to contact the local rideshare program. Five organizations which currently provide rideshare matching services including the Triangle Transit Authority, the Piedmont Authority for Regional Transportation, the Charlotte Area Transit System, the City of Wilmington, and 2-Plus, which operates the State's rural vanpool program, will implement the software. The software will be installed and operational during the winter of 2004.</p>	\$130,870 State
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Funds were previously provided to TTA to procure its own rideshare matching software. TTA agreed to delay purchase pending consultation with other local programs that had requested rideshare matching software. This is a request for state funds for the cost of the software, training, data conversion and the first year's maintenance costs. The local rideshare programs will fund future annual software maintenance costs.

Public Transportation Grant Program

Division 1

Project No. 03-DG-018	The North Carolina Department of Transportation is responsible for transportation of attendees, participants and volunteers for the First Flight Celebration in Kill Devil Hills on December 12-17, 2003. Early estimated attendance provided to the department was 73,000 for the 6-day event. Ticket sales currently exceed 125,000, with total expected attendance of 135,000 individuals. The increase in attendance will mean the need for additional vehicles to provide transportation from the initial estimate of 70-75 to approximately 120.	\$296,398	State
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The procurement has been completed for the bus vendor who will provide transportation from satellite park and ride lots to the event site, in addition to a shuttle that will serve area hotels and cottages. The cost proposals exceed funds available to provide the level of transportation required, ensuring that the event is successful. This is a request for additional state funds in support of transportation for the First Flight Celebration.

Divisions 5 & 7

Project No. 04-DG-009	The department will lead an initiative to develop a statewide Best Workplaces for Commuters Program in the country. Senate Bill 953 required that the Departments of Transportation, Environmental and Natural Resources and the Office of State Personnel develop plans to reduce the number of vehicle miles traveled by both public and private sector employees, and a reduction in NOx emissions by 2009. A panel was appointed by the Governor to oversee the development of a Travel Demand Management Plan. The plan, which will be released soon, provides recommended activities to achieve the goals of SB953. One of the recommendations is to develop a statewide Best Workplaces for Commuters Program, under the leadership of NCDOT and DENR. The Triangle area will serve as the model for development of the regional programs.	\$88,796	State
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The Triangle Region Best Workplaces for Commuters Initiative will work to develop and support travel demand management efforts for private and public employers that offer their employees a variety of commuting alternatives that improve air quality and reduce congestion. With guidance from the US Environmental Protection Agency, the **Triangle J Council of Governments** will work closely with elected officials, business leaders, federal officials, area transportation demand management program staff and the department to provide support services, including documentation of the process for implementation in other regions in the state.

Division 5

04-09-X316	The City of Durham received approval for a Federal Transit Administration Urbanized Area Section 5307 planning grant. The grant provides for short range transit planning to conduct systemwide service performance surveys, to develop modifications to the current certification procedures and routing network, and to conduct operations planning to meet federal requirements as well as regional marketing related activities. The city is requesting a 10% state match to the grant. The recommended effective date for reimbursement of eligible project costs is July 1, 2002, to coincide with the period of performance authorized by the Federal Transit Administration.	\$260,000 208,000 26,000 26,000	Federal State Local
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Division 7

04-09-X330	The Town of Chapel Hill received approval for a Federal Transit Administration Urbanized Area Section 5307 capital and planning grant. The grant provides for the purchase of two replacement sedans/station wagons and planning activities including continuing upgrades to the TIP, the short range transit plan, annual on-board transit ridership surveys and quarterly progress reporting. The town is requesting a 10% state match to the grant. The recommended effective date for reimbursement of eligible project costs is July 1, 2002, to coincide with the period of performance authorized by the Federal Transit Administration.	\$146,030 116,824 14,603 14,603	Federal State Local
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State Infrastructure Bank

Division 12

A number of years ago federal legislation established a pilot program to assist states to set up State Infrastructure Banks (SIB). North Carolina participated in the program and established a SIB in 1997. It is capitalized with slightly over \$1.944M. The SIB makes loans to cities, counties, public transportation authorities and other public entities to construct, maintain or finance transportation capital projects. \$252,000 State

The **City of Gastonia** requests a SIB loan of \$252,000 to assist in the procurement of five buses to replace its existing fleet. The principal and interest will be repaid over three years after the buses are purchased. The collateral for the loan is the Powell Bill funds that the city receives annually.

Approval – 2003- 2004 Rail Program

Following the recommendation of Pat Simmons, Director of Rail Division, a motion was made by Board Member Johnson, seconded by Board Member Cowell, and the vote was unanimous to allocate funds to the following projects:

Town/County Division	Project Description	Estimated Cost
1. Raleigh Wake Co. Division 5	Additional state rail funds are needed for document management at Capital Yard Maintenance Facility (WBS 32228)	\$64,000
2. Kannapolis Cabarrus Division 10	Additional state rail funds are needed for the new passenger rail station in Kannapolis (WBS 32214)	\$316,000
3. Statewide	State rail funds are needed for allocated administrative costs for the Rail Division (WBS 37250)	\$150,000
4. Statewide	Additional state rail funds are need for Attorney III position (WBS 32186)	\$155,000

Approval - Specific State Funds for Construction Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Wilson, seconded by Board Member Blount, and the vote was unanimous to allocate funds to the following projects:

Town/ County Division	Project Description	Estimated Cost
Tyrrell Co. Div. 1 R-4452	Project WBS 36936.1.1. SR 1110 (Old Columbia Road) from SR 1114 (Old Creswell Road/Chapel Hill Road) to end of the existing pavement, 0.80 mile. Funds are needed for preliminary engineering.	\$65,000.00
Cumberland Co. Div. 6 B-3832	Project WBS 35561 has previously been approved for preliminary engineering to replace Bridge #28 over Big Creek on SR 1826 (Jake Road/Wade-Stedman Road). \$40,000.00 has been approved. Additional funds are needed for construction by purchase order contract.	\$440,000.00
Harnett Co. Div. 6 B-3469	Project WBS 35562 has previously been approved for preliminary engineering to replace Bridge #17 over Black Creek on SR 1703 (Red Hill Church Road). \$40,000.00 has been approved. Additional funds are needed for construction by purchase order contract.	\$620,000.00
Greensboro/ Guilford Co. Div. 7 U-4015 B	Project WBS 35013.2.1. SR 1556 (Gallimore Dairy Road) from 500 feet south of International Drive to SR 1008 (Market Street), and SR 1008 from 1250 feet east of SR 1556 to 510 feet west of SR 1556, 2.40 miles. Funds are needed for right of way and utilities.	\$500,000.00
Lee Co. Div. 8 B-4564	Project WBS 35567 has previously been approved for preliminary engineering to Replace Bridge #55 over Pocket Creek on SR 1318 (Steel Bridge Road). \$55,000.00 has been approved. Additional funds are needed for construction by purchase order contract.	\$550,000.00
Lee Co. Div. 8 B-4774	Project WBS 36876.1.1. Replace Bridge #56 over Raccoon Creek on SR 1318 (Steel Bridge Road). Funds are needed for preliminary engineering.	\$50,000.00

Kernersville/ Forsyth Co. Div. 9 U-2800	Project WBS 34858.2.1 has previously been approved for acquisition of specific parcels on SR 2601 (Macy Grove Road) from Industrial Park Drive to US 421 (Old Greensboro Road), 0.40 mile. \$83,998.00 has been approved. Additional funds are needed for appraisal and acquisition costs for SP 902.	\$25,000.00
Winston-Salem/ Forsyth Co. Div. 9 U-2926	Project WBS 34893.2.1 has previously been approved for right of way and utilities at the intersection of SR 2456 (South Main Street), Waughtown Street, Alder Street, and Salem Avenue, 0.380 mile. \$2,392,835.41 has been approved. Additional funds are needed for a utility relocation and to cover the overdraft.	\$100,000.00
Kannapolis/ Cabarrus Co. Div. 10 U-2009 A	Project WBS 34772.2.2 has previously been approved for right of way and utilities on the Westside Bypass from 0.47 mile south of I-85 to NC 73, 1.70 miles. \$4,500,000.00 has been approved. Additional funds are needed for utility relocations.	\$500,000.00
Charlotte/ Mecklenburg Co. Div. 10 U-3342 WM	Project WBS 35650 has previously been approved for preliminary engineering, right of way & utilities, and construction for wetland mitigation for SR 2480 (Proposed West Sugar Creek Road) from the existing West Sugar Creek Road (0.22 mile south of SR 2665 (W.T. Harris Boulevard)) to West Sugar Creek Road (0.22 mile north of SR 2485 (David Cox Road)). \$2,355,000.00 has been approved. Additional construction funds are needed for payments to the Wetland Restoration Program.	\$10,000.00
Divisionwide Div. 13 R-4046	Project WBS 35605 has previously been approved for construction on guardrail installation on various routes throughout the Division. \$910,000.00 has been approved. Additional funds are needed for construction by purchase order contract for guardrail improvements on SR 3495 (Glen Bridge Road) in Buncombe County and SR 1274 (Catawba River Road) in McDowell County.	\$47,530.00
Macon Co. Div. 14 R-4410	Project WBS 34615.2.1 has previously been approved for right of way and utilities at US 23-441 at SR 1122 (Addington Bridge Road), 0.50 mile. \$243,868.00 has been approved. Additional funds are needed for a utility relocation.	\$50,000.00

**Approval - Specific North Carolina Trust Funds and Bond Funds -
Intrastate System and Urban Loops**

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Wilson, seconded by Board Member Betts, and the vote was unanimous to allocate funds to the following projects:

Trust Funds - Intrastate System

Town/ County Division	Project Description	Estimated Cost
New Hanover- Pender- Onslow Cos. Div. 3 R-2405 WM	Project WBS 34425.4.2 has previously been approved for construction for Haws Run Wetland Mitigation Site for US 17 from I-40 at Wilmington to NC 50 at Holly Ridge. \$100,000.00 has been approved. Additional funds are needed for payments to the Wetland Restoration Program.	\$75,000.00
Jacksonville/ Onslow Co. Div. 3 U-2107 D	Project WBS 34775.3.12 has previously been approved for construction on US 17 Bypass from NC 24 to US 17 north of Jacksonville, 2.322 miles. \$20,300,000.00 has been approved. Additional funds are needed to reflect the low bid received July 15, 2003. This is a cash flow project with \$7,861,910.72 in FY 2004 & 2005 and \$7,861,910.71 in FY 2006.	\$3,285,732.15
Scotland-Anson- Moore- Montgomery- Richmond Cos. Div. 8, 10 R-2231 WM	Project WBS 34398.4.2 has previously been approved for acquisition of specific parcels on Wetland Mitigation Sites for the US 220 Bypass in Richmond and Montgomery Counties. \$310,000.00 has been approved. Additional funds are needed for appraisal and acquisition costs for SP 705 WM.	\$25,000.00
Scotland-Anson- Moore- Montgomery- Richmond Cos. Div. 8, 10 R-2231 WM	Project WBS 34398.4.1 has previously been approved for preliminary engineering, acquisition of specific parcels and construction on Wetland Mitigation Sites for the US 220 Bypass in Richmond and Montgomery Counties. \$10,100,000.00 has been approved. Additional funds are needed for construction by State Forces on Key Branch Mitigation Site.	\$20,000.00

Union Co. Div. 10 R-2559 WM	Project WBS 34464.4.1 has previously been approved for preliminary engineering on Wetland Mitigation for US 74 (Monroe Bypass) from east of SR 1515 (Sustar Road) to existing US 74. \$50,000.00 has been approved. Additional funds are needed to purchase stream buffers and to cover the overdraft.	\$175,000.00
Watauga Co. Div. 11 R-529 WM	Project WBS 34342.4.1 has previously been approved for acquisition of specific parcels and construction for wetland mitigation on US 421 from NC 194 in Boone to approximately 2.0 miles east of US 221. \$2,355,900.00 has been approved. Additional funds are needed for appraisal and acquisition costs for SP 707 WM.	\$25,000.00
Wilkes Co. Div. 11 R-2240 WM	Project 6.769011T (WBS 34405.4.2) has previously been approved for acquisition of specific parcels at Wetland Mitigation Sites on US 421 from Maple Springs to NC 268 in Wilkesboro. \$725,000.00 has been approved. Additional funds are needed to purchase conservation easements for SP 711 WM (Property of Dorothy E. Smiley) and SP 712 WM (Property of Robert Freeze) and to cover the overdraft.	\$150,000.00
Iredell- Wilkes Cos. Div. 12, 11 R-2239 WM	Project WBS 34404.4.1 has previously been approved for acquisition of specific parcels and construction on wetland mitigation site for US 421 from Wilkesboro to I-77 in Wilkes and Yadkin Counties. \$4,495,000.00 has been approved. Additional construction funds are needed for payments to the Wetland Restoration Program for R-2239 AC stream mitigation.	\$41,000.00

Trust Fund - Urban Loop Funds

New Hanover- Pender Cos. Div. 3 R-2405 A	Project WBS 34425.3.11. US 17 (I-40 Connector) from just east of I-40 Interchange to 0.21 kilometers northeast of SR 1571 (Scotts Hill Loop Road), 12.050 kilometers. Funds are needed for construction as shown in the 2004 – 2010 TIP. This is a Cash Flow project with \$12,200,000.00 in Fiscal Years 2004, 2005 and 2006.	\$36,600,000.00
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Approval - Funds for Specific Spot Safety Improvement Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Wilson, seconded by Board Member Betts, and the vote was unanimous, with the exception of Board Member McRae who abstained from voting on Project US 3920 in Lenoir County, to allocate funds to the following projects:

Town/ County Division	Project Description	Estimated Cost
Dare Co. Div. 1 PS-3457	Project WBS 37125. NC 345 at SR 1168 (Old NC 345). Right-of-way, utilities, and construction funds are needed for roadway realignment and left turn lane construction. File 01-02-226	\$80,000.00
Nags Head/ Dare Co. Div. 1 US-3962	Project WBS 37126. US 158 at Bonnett Street. Right-of-way, utilities, and construction funds are needed for traffic signal installation. File 01-03-209	\$100,000.00
Pasquotank Co. Div. 1 PS-3336	Project WBS 31627 has previously been approved for construction for traffic signal installation at the intersection of US 17 & SR 1333 (Main Street Extension). \$42,990.00 has been approved. Additional funds are needed to cover unanticipated costs. File 01-00-252	\$30,000.00
Pasquotank Co. Div. 1 PS-3410	Project WBS 31628 has previously been approved for construction for traffic signal revisions at US 17 at SR 1416 (Northside Road) and SR 1339 (Commissary Road). \$15,000.00 has been approved. Additional funds are needed to cover unanticipated costs. File 01-02-212	\$30,000.00
Pasquotank Co. Div. 1 PS-3411	Project WBS 31629 has previously been approved for construction for traffic signal revisions at US 17 at US 158 (northern intersection). \$15,000.00 has been approved. Additional funds are needed to cover unanticipated costs. File 01-02-213	\$30,000.00
Beaufort Co. Div. 2 RS-2543	Project WBS 37127. Bridge #11 on SR 1100 (South Flat Swamp Road). Right-of-way, utilities, and construction funds needed for guardrail retrofitting. File 02-03-207	\$38,000.00

Carteret Co. Div. 2 PS-3431	Project WBS 31652 has previously been approved for right of way, utilities, and construction to construct median left-overs at US 70 at SR 1149 (Sam Garner Road). \$150,000.00 has been approved. The project scope has changed to include lengthening vehicle storage lanes. No change in funds is needed. File 02-02-239	
Havelock/ Craven Co. Div. 2 US-3963	Project WBS 37128. US 70 Eastbound at Slocum Gate. Right-of-way, utilities, and construction funds are needed for extension of a left turn lane. File 02-02-265	\$80,000.00
Kinston/ Lenoir Co. Div. 2 US-3920	Project WBS 31667 has previously been approved for construction to extend an existing three-lane section at NC 58 (Queen Street) at SR 1570 (Herritage Street). \$150,000.00 has been approved. Additional funds are needed to connect the existing three-lane section to another existing three-lane section. File 02-01-201	\$100,000.00
Duplin Co. Div. 3 RS-2544	Project WBS 37129. SR 1101 (Cornwallis Road) from SR 1003 (Concord Church Road) to SR 1102 (Brice's Store Road) and SR 1102 from SR 1101 to 0.4 miles west of SR 1149 (Frank Cottle Road). Right-of-way, utilities, and construction funds are needed for shoulder installation. File 03-02-206	\$110,000.00
Onslow Co. Div. 3 PS-3458	Project WBS 37130. US 17 at Fairway Road. Right-of-way, utilities, and construction funds needed for turn lane construction. File 03-02-213	\$60,000.00
Goldsboro/ Wayne Co. Div. 4 US-3964	Project WBS 37132. SR 1926 (Old Mount Olive Road) at SR 1927 (Genoa Road). Right-of-way, utilities, and construction funds needed for turn lane construction and traffic signal installation. File 04-03-208	\$250,000.00
Franklin Co. Div. 5 PS-3459	Project WBS 37133. US 401 at SR 1103 (Flat Rock Church Road/Pilot Riley Road). Right-of-way, utilities, and construction funds are needed for left turn lane construction and traffic signal installation. File 05-03-210	\$200,000.00
Wake Co.	Project WBS 31831 has previously been approved for right of	\$19,000.00

Div. 5 RS-2532	way and utilities to install a traffic signal and to construct left turn lanes at SR 1301 (Purfoy Road) at SR 2765-3736 (Old Honeycutt Road). \$1,000.00 has been approved. Additional funds are needed to reflect the latest estimate. File 05-02-211	
Wake Co. Div. 5 RS-2532	Project WBS 31830 has previously been approved for construction to install a traffic signal and to construct left turn lanes at SR 1301 (Purfoy Road) at SR 2765-3736 (Old Honeycutt Road). \$149,000.00 has been approved. Funds need to be reduced \$19,000.00 to reflect the latest estimate. File 05-02-211	
Cumberland Co. Div. 6 RS-2545	Project WBS 37137. SR 1100 (Stoney Point Rd) and SR 1102 (Gillis Hill Road). Right-of-way, utilities, and construction funds are needed for left turn lane construction and traffic signal installation. File 06-03-207	\$175,000.00
Fayetteville/ Cumberland Co. Div. 6 US-3965	Project WBS 37135. NC 24/NC 87 (Bragg Boulevard) at US 401 Bypass (Skibo Road/ Pamalee Drive). Right-of-way, utilities, and construction funds are needed for traffic signal removal and concrete monolithic island installation. File 06-02-208	\$85,000.00
Burlington/ Alamance Co. Div. 7 US-3966	Project WBS 37142. US 70 at SR 1301 (Williamson Avenue). Right-of-way, utilities, and construction funds are needed for concrete channelization island construction. File 07-03-203	\$170,000.00
Orange Co. Div. 7 PS-3460	Project WBS 37144. NC 86 at SR 1001 (Walnut Grove Church Road). Right-of-way, utilities, and construction funds are needed for realignment of SR 1001 and channelization island construction. File 07-01-221	\$65,000.00
Rockingham Co. Div. 7 PS-3436	Project WBS 31921 has previously been approved for right of way and utilities to install a left turn lane at NC 14-87 at SR 1605 (Oakland Avenue). \$1,000.00 has been approved. Additional funds are needed to cover unanticipated utility relocation costs. File 07-02-221	\$3,117.00
Randolph Co. Div. 8	Project WBS 37146. Located on SR 2261 (Old Liberty Road) 0.5 miles east from the intersection of SR 2261 and SR 2132	\$153,000.00

RS-2546	(George York Road). Right-of-way, utilities, and construction funds are needed for roadway revisions and shoulder installation. File 08-02-213	
Scotland Co. Div. 8 RS-2523	Project WBS 31946 has previously been approved for construction for traffic signal installation at SR 1117 (Blue's Farm Road) at SR 1105 (Turnpike Road). \$150,000.00 has been approved. Additional funds are needed to cover unanticipated costs. File 08-02-207	\$30,000.00
Davidson Co. Div. 9 PS-3461	Project WBS 37150. NC 109 and SR 2338 (Tom's Creek Church Road). Right-of-way, utilities, and construction funds are needed for left turn lane construction. File 09-02-212	\$147,000.00
Winston-Salem/ Forsyth Co. Div. 9 US-3967	Project WBS 37151. SR 4325 (Martin Luther King, Jr. Drive) and Cromartie Street. Construction funds are needed for traffic signal installation. File 09-03-202	\$30,000.00
Charlotte/ Mecklenburg Co. Div. 10 US-3968	Project WBS 37153. SR 3156 (Margaret Wallace Road) and SR 3168 (Sam Newell Road). Right-of-way, utilities, and construction funds are needed for left turn lane construction and traffic signal installation. File 10-03-204	\$45,000.00
Weddington/ Union Co. Div. 10 US-3969	Project WBS 37156. SR 1344 (Weddington-Matthews Road) at SR 1346 (Hemby Road/Beulah Church Road). Construction funds are needed for overhead flasher installation. File 10-03-206	\$6,000.00
Sawmills/ Caldwell Co. Div. 11 US-3970	Project WBS 37174. US 321 and SR 1108 (Mission Road/Lower Cedar Valley Road). Construction funds needed for left turn lane construction and a traffic signal revision. File 11-03-200	\$45,000.00
Surry Co. Div. 11 PS-3462	Project WBS 37176. US 601 and NC 268. Right-of-way, utilities, and construction funds are needed for traffic signal installation. File 11-03-202	\$56,000.00
Surry Co. Div. 11 PS-3463	Project WBS 37177. US 52 and US 52 Business/SR 2011 (Charlie Norman Road). Right-of-way, utilities, and construction funds are needed for widening and traffic signal installation. File 11-03-203	\$100,000.00
Catawba Co. Div. 12	Project WBS 37179. NC 150 at NC 16. Right-of-way, utilities, and construction funds are needed for a traffic signal revision.	\$20,000.00

PS-3464	File 12-02-218	
Hickory/ Catawba Co. Div. 12 US-3971	Project WBS 37178. US 321 at SR 1306 (2nd Ave NW). Right-of-way, utilities, and construction funds are needed for traffic signal revisions. File 12-02-210	\$80,000.00
Gastonia/ Gaston Co. Div. 12 US-3972	Project WBS 37180. US 29/74 (Franklin Boulevard) at SR 2339 (Church Street). Right-of-way, utilities, and construction funds are needed for a traffic signal revision. File 12-03-202	\$20,000.00
Iredell Co. Div. 12 PS-3465	Project WBS 37186. NC 150 at NC 152. Right-of-way, utilities, and construction funds are needed for traffic signal installation. File 12-03-206	\$50,000.00
Buncombe Co. Div. 13 PS-3466	Project WBS 37194. I-26 from I-40 to the Henderson County line. Right-of-way, utilities, and construction funds are needed for rumble strip installation. File 13-03-206	\$130,000.00
Buncombe Co. Div. 13 PS-3467	Project WBS 37195. NC 146 (Long Shoals Road) at SR 3501 (Clayton Road). Right-of-way, utilities, and construction funds are needed for turn lane construction and traffic signal installation. File 13-03-207	\$238,000.00
Burke Co. Div. 13 RS-2547	Project WBS 37197. SR 1713 (Summers Road) at SR 1716 (Burke Memorial Park Road). Right-of-way, utilities and construction funds are needed for center island construction. File 13-03-205	\$5,000.00
Morganton/ Burke Co. Div. 13 US-3973	Project WBS 37196. NC 181 at College Street. Right-of-way, utilities, and construction funds are needed for traffic signal installation. File 13-03-204	\$110,000.00
Haywood Co. Div. 14 PS-3468	Project WBS 37198. I-40 from the Buncombe County Line to 0.5 miles west of US 276 (Exit 20). Right-of-way, utilities, and construction funds are needed for rumble strip installation. File 14-03-207	\$170,000.00
Jackson Co. Div. 14 PS-3469	Project WBS 37199. US 441 at Smokey Mountain Elementary School. Right-of-way, utilities, and construction funds are needed for right turn lane installation. File 14-03-205	\$65,000.00

Approval - Funds for Specific Federal-aid Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Wilson, seconded by Board Member Betts, and the vote was unanimous to allocate funds to the following projects:

Division 1

Surface Transportation

Town/ County	Project Description	Estimated Cost
Pasquotank Co. R-4073 AC	WBS 34613.1.30, STP-000S(372) Division 1 – Site #71 (Elizabeth City) - Asphalt Materials Testing Labs Corrective Action Plan for Potential Groundwater Contamination. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State

Bridge

Bertie- Washington Cos. B-4858	WBS 36828.1.1, BRSTP-45(3) Rehabilitate Bridge #7 over the Roanoke Middle River and the Cashie River on NC 45. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
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Division 2

National Highway

Craven Co. R-2301 WM	WBS 34414.4.4, STPNHS-75-3(29) \$450,000.00 has previously been approved for construction for wetland mitigation on the Craven County 404 Site for the New Bern Bypass (BH & Marsh Sites). Additional funds are needed for repair of the Historic Brock Mill Pond Dam near Trenton by state forces.	\$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 State
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Enhancement

New Bern/ Craven Co. E-4508	WBS 34034.3.1, STP-229(4) Streetscaping on George Street. Funds are needed for construction.	\$457,882.00 Cost \$366,306.00 Fed. \$91,576.00 Other
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Bridge

Greene Co. B-3461	WBS 33081.3.1, BRZ-1222(3) \$720,000.00 has previously been approved for construction to replace Bridge #90 over Contentnea Creek on SR 1222, 0.18 mile. Additional funds are needed to reflect the low bid received August 19, 2003.	\$3,560.00 Cost \$2,848.00 Fed. \$712.00 State
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Division 3

Enhancement

Wrightsville Beach/ Hanover Co. E-4745	New WBS 36381.1.1, STP-0333(2) Construct a replica of a station one trolley stop to house public restroom facilities. Funds are needed for preliminary engineering.	\$6,100.00 Cost \$4,880.00 Fed. \$1,220.00 City
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Bridge

Brunswick Co. B-2514	WBS 32642.3.2, BRZ-1435(5) Replace Bridge #1 over Sturgeon Creek on SR 1435 (Navassa Road), 0.277 mile. Funds are needed for construction as shown in the 04-10 TIP.	\$2,350,000.00 Cost \$1,880,000.00 Fed. \$470,000.00 State
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Onslow Co. B-3358	WBS 33013.3.3, BRZ-1509(5) \$950,000.00 has previously been approved for construction to replace Bridge #91 over Parrot Swamp on SR 1509, 0.161 mile. Funds need to be reduced \$49,334.00 to reflect the low bid received August 19, 2003. Federal (\$39,467.00) State (\$9,867.00)
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Pender Co. B-3887	WBS 33326.2.1, BRZ-1520(3) Replace Bridge #116 over Shaken Creek on SR 1520. Funds are needed for right of way and utilities.	\$36,000.00 Cost \$28,800.00 Fed. \$7,200.00 State
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Sampson Co. B-3698	WBS 33238.1.1, BRSTP-50(4) \$135,000.00 has previously been approved for preliminary engineering to replace Bridge #15 over Young's Swamp on NC 50, 0.133 mile. Additional funds are needed.	\$55,800.00 Cost \$44,000.00 Fed. \$11,800.00 State
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Sampson Co. B-3699	WBS 33239.3.2, BRZ-903(4) \$675,000.00 has previously been approved for
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construction to replace Bridge #67 over Cohaire Creek
on NC 903, 0.159 mile. Funds need to be reduced
\$22,714.00 to reflect the low bid received
August 19, 2003.
Federal (\$18,171.00)
State (\$4,543.00)

Division 4

Interstate Maintenance

Johnston Co. I-4416	WBS 36981.1.1, ITS-IMS-95-2(98) I-95-40 Travel Information Improvements - install cameras, dynamic message signs, detector stations and multiplexer/demultiplexer hubs to provide traveler information, serve as congestion management and assist in hurricane evacuations. Funds are needed for preliminary engineering.	\$71,366.00 Cost \$53,525.00 Fed. \$17,841.00 State
Johnston Co. I-4416	WBS 36981.3.1, ITS-IMS-95-2(98) I-95-40 Travel Information Improvements - install cameras, dynamic message signs, detector stations and multiplexer/demultiplexer hubs to provide traveler information, serve as congestion management and assist in hurricane evacuations. Funds are needed for construction.	\$820,575.00 Cost \$672,029.00 Fed. \$148,546.00 State

Surface Transportation

Roanoke Rapids/ Halifax Co. SI 4709	WBS 36611.3.1, STP-125(3) NC 125 (10th Street) at Charlotte Street. Funds are needed for construction.	\$10,000.00 Cost \$10,000.00 Fed.
Johnston Co. SI 4711	WBS 36613.3.1, STP-210(9) NC 210 at SR 1330 (Raleigh Road). Funds are needed for construction.	\$175,000.00 Cost \$175,000.00 Fed.
Wayne Co. SI 4713	WBS 36615.3.1, STP-581(24) NC 581 at SR 1002 (Pikesville-Princeton Road). Funds are needed for construction.	\$25,000.00 Cost \$25,000.00 Fed.
Nash- Edgecombe Cos. U-3329 WM	WBS 34926.4.3, STP-0402(127) New Connector from US 301 in Nash County to SR 1407 (Battleboro Road) in Edgecombe County. Funds are needed for construction for wetland mitigation for payment to the Wetlands Restoration Program.	\$18,000.00 Cost \$14,400.00 Fed. \$3,600.00 State

Bridge

Edgecombe Co. B-3329	WBS 32994.3.1, BRSTP-43(5) \$955,734.00 has previously been approved for construction to replace Bridge #79 over Town Creek on NC 43, 0.118 mile. Additional funds are needed.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Nash- Edgecombe Cos. B-3681	WBS 33223.2.2, BRSTP-1555(1) Replace Bridge #277 over CSX Transportation Tracks on SR 1555. Funds are needed for right of way and utilities.	\$40,000.00 Cost \$32,000.00 Fed. \$8,000.00 State
Wayne- Duplin Cos. B-4320	WBS 33657.2.2, BRSTP-403(3) Replace Bridge #24 over the Northeast Cape Fear River on NC 403. Funds are needed for right of way and utilities.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State

Safety

Conetoe/ Edgecombe Co. Z-4404 AC	WBS 35463.1.1, STP-FY02(1) \$3,000.00 has previously been approved for preliminary engineering for safety improvements. Funds need to be reduced \$3,000.00 due to closing of crossing. Federal (\$2,700.00) State (\$300.00)
Conetone/ Edgecombe Co. Z-4404 AC	WBS 35463.2.3, STP-FY02(1) \$97,000.00 has previously been approved for construction for safety improvements. Funds need to be reduced \$92,000.00 due to closing of crossing. Federal (\$82,800.00) State (\$9,200.00)

Division 5

Surface Transportation

Durham- Wake Cos. R-2906 C	WBS 34514.3.3, HP-STP-55(24) \$24,220,163.00 has previously been approved for construction on NC 55 from north of the proposed North Wake Expressway to SR 1121 (Cornwallis Road) in Durham, 6.013 miles. Additional funds are needed.	\$2,590,000.00 Cost \$2,504,000.00 Fed. \$86,000.00 State
Wake Co. SI 4715	WBS 33617.3.1, STP-50(8) NC 50 (Benson Road) at SR 1010 (Cleveland School Road). Funds are needed for construction.	\$35,000.00 Cost \$35,000.00 Fed.

Enhancement

Raleigh/ Wake Co. E-4759	WBS 36366.1.1, STP-520(17) Bike/Pedestrian amenities and landscaping on the Reedy Creek Greenway/Museum Park Trail. Funds are needed for preliminary engineering.	\$5,625.00 Cost \$4,500.00 Fed. \$1,125.00 Other
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Bridge

Durham Co. B-3450	WBS 33070.1.1, BRSTP-1116(4) \$110,000.00 has previously been approved for preliminary engineering to replace Bridge #217 over New Hope Creek and Bridge #122 over Sandy Creek on SR 1116. Additional funds are needed.	\$301,500.00 Cost \$240,000.00 Fed. \$61,500.00 State
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Granville Co. B-2974	WBS 32789.2.1, BRSTP-15(5) \$55,402.00 has previously been approved for preliminary engineering to replace Bridge #47 over Foundary Branch on US 15, 0.138 mile. Additional funds are needed.	\$59,851.00 Cost \$36,000.00 Fed. \$23,851.00 State
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Granville Co. B-3645	WBS 33191.3.1, BRZ-1435(3) \$400,000.00 has previously been approved for construction to replace Bridge #201 over Little Grassy Creek on SR 1435, 0.2 mile. Additional funds are needed to reflect the low bid received August 19, 2003.	\$228,722.00 Cost \$182,977.00 Fed. \$45,745.00 State
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Person Co. B-3500	WBS 33114.3.2, BRZ-1322(3) \$480,000.00 has previously been approved for construction to replace Bridge #60 over Marlowe's Creek on SR 1322, 0.472 mile. Additional funds are needed to reflect the low bid received August 19, 2003.	\$504,670.00 Cost \$403,736.00 Fed. \$100,934.00 State
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Wake Co. B-3376 WM	WBS 33024.4.3, BRSTP-2564(3) Replace Bridge #246 over Big Branch Creek on SR 2564 (Creech Road). Funds are needed for construction for wetland mitigation for payment to the Wetlands Restoration Program.	\$113,250.00 Cost \$90,600.00 Fed. \$22,650.00 State
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American Tobacco Trail

Wake Co. E-4528 B	WBS 34052.2.2, TCSP-NC03(3) American Tobacco Trail – Phase II, from SR 1603 (Wimberly Road) north to SR 1606 (White Oak Church Road). Funds are needed for preliminary engineering.	\$600,000.00 Cost \$600,000.00 Fed.
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Division 6

National Highway

Fayetteville/ Cumberland Co. X-2 DF	WBS 35196.3.14, HP-STPNHF-0100(8) \$7,800,000.00 has previously been approved for construction on the Outer Loop from east of SR 1714 (River Road) to 0.34 kilometer west of US 301, 6.04 kilometers. Funds need to be reduced \$1,093,818.00 to reflect the low bid received August 19, 2003. This is a cash flow project with \$3,353,091.00 in FY03, and \$3,353,091.00 in FY04. Federal (\$875,054.00) State (\$218,764.00)
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Surface Transportation

Columbus Co. SB 4106 A	WBS 34658.1.1, STP-000S(334) \$444,000.00 has previously been approved for construction for Railroad Highway Grade Crossings of School Bus Safety Projects. Funds need to be reduced \$114,000.00 to reflect the latest estimated cost of Crossing #629 469F in the town of Fair Bluff. Federal (\$114,000.00)
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Enhancement

Bolton/ Columbus Co. E-4537	WBS 34061.3.1, STP-214(2) Sidewalks along NC 214 from 16th Street to NC 211 and 9th Street from NC 211 to the Senior/Youth Center on the south side of NC 214. Funds are needed for construction.	\$112,500.00 Cost \$90,000.00 Fed. \$22,500.00 City
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Bridge

Bladen- Sampson Cos. B-3613	WBS 33164.1.1, BRSTP-41(5) \$150,000.00 has previously been approved for preliminary engineering to replace Bridge #44 over the South River on NC 41. Additional funds are needed.	\$21,500.00 Cost \$16,000.00 Fed. \$5,500.00 State
Harnett Co. B-4139	WBS 33491.3.1, BRSTP-1780(3) Replace Bridge #106 over the Black River on SR 1780, 0.212 mile. Funds are needed for construction by purchase order contract.	\$498,200.00 Cost \$398,560.00 Fed. \$99,640.00 State

Safety

Maxton/	WBS 35437.1.2, STP-FY99(1)	\$22,380.00 Cost
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Robeson Co. Z-4006 J	\$2,700.00 has previously been approved for preliminary engineering for safety improvements on Elm Street at CSX Transportation Crossing #630 958M. Additional funds are needed.	\$20,100.00 Fed. \$2,280.00 State
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Division 7

Interstate Maintenance

Alamance Co. K-4000	WBS 34257.3.2, IMS-85-3(177)139 I-85 North and Southbound Lanes of Alamance County Rest Areas. Funds are needed for construction by purchase order contract.	\$1,172,170.00 Cost \$1,054,953.00 Fed. \$117,217.00 State
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National Highway

Greensboro/ Guilford Co. I-2402 B	WBS 34159.3.9, HP-NHF-85-3(159) \$61,207,350.00 has previously been approved for construction on I-85 (Bypass) west of SR 3300 (Elm-Eugene Street) to northeast of SR 3314 (Wiley Lewis Road), 4.596 miles. Additional funds are needed.	\$488,029.00 Cost \$200,000.00 Fed. \$288,029.00 State
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Greensboro/ Guilford Co. I-2402 D	WBS 34159.3.15, STP-NHF-85-3(153) \$37,348,837.00 has previously been approved for construction on I-85 (Bypass) from south of SR 3000 (McConnell Road) east of Greensboro to 0.4 mile south of SR 3041 (Clapp Farms Road), 1.695 miles. Additional funds are needed by purchase order contract for the embankment failures along Ramp 3, Ramp 4 and Ramp 6.	\$253,300.00 Cost \$202,640.00 Fed. \$50,660.00 State
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Greensboro/ Guilford Co. U-2524 AB	WBS 34820.3.19, NHS-124-1(12) The Western Loop from north of I-85 near Groometown to north of High Point Road, 2.747 miles. Funds are needed for construction as shown in the 04-10 TIP. This is a cash flow project with \$25,800,000.00 in FY04, \$25,800,000.00 in FY05, \$25,800,000.00 in FY06 and \$25,800,000.00 in FY07. This is an eight-week advertisement.	\$103,200,000.00 Cost \$82,560,000.00 Fed. \$20,640,000.00 State
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Greensboro/ Guilford Co. U-2524 AC	WBS 34820.3.20, NHS-124-1(13) The Western Loop from north of Norfolk Southern Railroad north of SR 1541 (Wendover Avenue),	\$41,400,000.00 Cost \$33,120,000.00 Fed. \$8,280,000.00 State
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2.401 miles. Funds are needed for construction as shown in the 04-10 TIP. This is a cash flow project with \$13,800,000.00 in FY04, \$13,800,000.00 in FY05 and \$13,800,000.00 in FY06. This is an eight-week advertisement.

Greensboro/ Guilford Co. U-2524 WM	WBS 34820.4.2, NHS-124-1(10) \$659,000.00 has previously been approved for acquisition of specific parcels for wetland mitigation on Western Loop from I-85 to Lawndale Drive. Additional funds are needed for appraisal and acquisition costs for Specific Parcel #708 WM.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
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Surface Transportation

Guilford Co. R-4073 GE	WBS 34613.1.31, STP-000S(373) Division 7 - Site #25 (Greensboro) - Asphalt Materials Testing Labs Corrective Action Plan for Potential Groundwater Contamination. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
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Bridge

Caswell Co. B-3319	WBS 32989.3.2, MA-BRZ-1751(2) \$625,000.00 has previously been approved for construction to replace Bridge #56 over Byrd's Creek on SR 1751, 0.152 mile. Additional funds are needed to reflect the low bid received August 19, 2003.	\$33,627.00 Cost \$26,902.00 Fed. \$6,725.00 State
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Caswell Co. B-3629	WBS 33177.2.1, BRZ-1565(3) Replace Bridge #11 over Country Line Creek and Bridge #72 over a prong of Country Line Creek on SR 1565, 0.407 mile. Funds are needed for right of way and utilities.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
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Guilford Co. B-3174	WBS 32911.3.1, BRNHS-29(34) \$7,800,000.00 has previously been approved for construction to replace Bridge #306 over NC 6 (East Lee Street) on US 29-70-220 and US 421. Replace Bridge #318 over US 29-70-220-421 on McConnell Street. Combined with B-3272. Additional funds are needed to reflect the low bid received September 11, 2003. This is a design build project.	\$2,797,250.00 Cost \$2,237,800.00 Fed. \$559,450.00 State
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Greensboro/ Guilford Co. B-3272	WBS 32976.1.1, BRNHS-29(18) \$100,000.00 has previously been approved for preliminary engineering to replace Bridge #318 over	\$100,250.00 Cost \$80,000.00 Fed. \$20,250.00 State
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US 29-70-220-421 on McConnell Street. Additional funds are needed.

Guilford Co. B-3463	WBS 33083.3.1, BRZ-2819(2) \$3,150,000.00 has previously been approved for construction to replace Bridge #171 over South Buffalo Creek on SR 2819. Combined with B-3647 and B-3648. Additional funds are needed to reflect the low bid received September 16, 2003. This is a design build project.	\$796,769.00 Cost \$637,415.00 Fed. \$159,354.00 State
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Division 8

National Highway

Randolph Co. R-2536 WM	WBS 34450.4.1, NHS-64(77) Wetland mitigation on US 64 (Asheboro Southern Bypass) from US 64 west of US 64 East north of SR 2604 (Luck Road) and Access Road from US 64 (Asheboro Southern Bypass) to NC 159, 13.797 miles. Funds are needed for preliminary engineering to conduct Feasibility Studies on potential mitigation sites.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State
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Primary

Chatham- Orange Cos. R-942	WBS 34353.1.1, NHF-STP-F-59-1(25) \$5,034,911.00 has previously been approved for preliminary engineering on US 15-501 from the proposed Pittsboro Bypass to the Chapel Hill Bypass, 12.5 miles. Additional funds are needed.	\$343,219.00 Cost \$257,414.00 Fed. \$85,805.00 State
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Surface Transportation

Lee Co. R-4073 HC	WBS 34613.1.32, STP-000S(374) Division 8 – Site #31 (Sanford) - Asphalt Materials Testing Labs Corrective Action Plan for Potential Groundwater Contamination. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
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Enhancement

Troy/ Montgomery Co. E-4783	WBS 36326.1.1, STP-134(1) Streetscaping along NC 134 (North Main Street) from East Chestnut Street to Byrd Street. Funds are needed for preliminary engineering.	\$17,500.00 Cost \$14,000.00 Fed. \$ 3,500.00 City
Asheboro/ Randolph Co. E-4785	WBS 36429.1.1, STP-0803(6) Streetscaping along Sunset Avenue from US 220 Business (Fayetteville Street) to SR 1707 (Church	\$9,900.00 Cost \$7,920.00 Fed. \$1,980.00 City

Street). Funds are needed for preliminary engineering.

Bridge

Montgomery Co. B-3210	WBS 32933.1.1, BRSTP-109(8) \$110,000.00 has previously been approved for preliminary engineering to replace Bridge #45 over the Uwharrie River on NC 109, 0.644 mile. Additional funds are needed.	\$221,000.00 Cost \$176,000.00 Fed. \$45,000.00 State
Randolph Co. B-3504	WBS 33118.2.1, BRZ-1331(4) Replace Bridge #363 over Caraway Creek on SR 1331, 0.201 mile. Funds are needed for right of way and utilities.	\$27,000.00 Cost \$21,600.00 Fed. \$5,400.00 State
Randolph Co. B-3687	WBS 33228.3.1, BRZ-1916(7) Replace Bridge #285 over Muddy Creek on SR 1916 in High Point, 0.209 mile. Funds are needed for construction as shown in the 04-10 TIP.	\$1,000,000.00 Cost \$800,000.00 Fed. \$200,000.00 State
Richmond Co. B-2607	WBS 32684.1.1, BRNHS-001(5) \$522,647.00 has previously been approved for preliminary engineering to replace Bridge #29 over CSX Transportation System and Falling Creek on US 1, 0.193 mile. Additional funds are needed.	\$77,360.00 Cost \$30,400.00 Fed. \$46,960.00 State
Richmond Co. B-2607	WBS 32684.2.1, BRNHS-001(5) \$208,962.00 has previously been approved for right of way and utilities to replace Bridge #29 over CSX Transportation System and Falling Creek on US 1, 0.193 mile. Additional funds are needed.	\$6,640.00 Cost \$2,400.00 Fed. \$4,240.00 State

Division 9

Interstate

Forsyth Co. I-2102	WBS 34153.2.1, IMF-IR-40-3(62)182 \$417,180.00 has previously been approved for right of way on I-40 at SR 1101 (Harper Road) Interchange approximately 0.9 mile east of the Yadkin River, 0.26 mile. Additional funds are needed.	\$732,820.00 Cost \$659,538.00 Fed. \$73,282.00 State
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Interstate Maintenance

Rowan Co.	WBS 34163.1.7, IR-IM-85-3(132)74	\$258,597.00 Cost
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I-2511 C	\$4,966,334.00 has previously been approved for preliminary engineering on I-85 from north of SR 2528 (Julian Road) to north of SR 2120 (Long Ferry Road) near East Spencer, 7.3 miles. Additional funds are needed.	\$502,737.00 Fed. -\$244,140.00 State
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Surface Transportation

Davidson- Forsyth Cos. R-2568 WM	WBS 34468.4.2, STP-109(12) Wetland mitigation on NC 109 from south of I-85 Business in Thomasville to US 311 in Winston-Salem. Funds are needed for appraisal and acquisition costs for Specific Parcel #701 WM.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
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Davidson Co. R-4073 IC	WBS 34613.1.33, STP-000S(375) Division 9 – Site #16 (Lexington) - Asphalt Materials Testing Labs Corrective Action Plan for Potential Groundwater Contamination. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
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Forsyth Co. R-4073 ID	WBS 34613.1.34, STP-000S(376) Division 9 - Site #54 (Winston-Salem) - Asphalt Materials Testing Labs Corrective Action Plan for Potential Groundwater Contamination. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
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Enhancement

Winston-Salem/ Forsyth Co. E-4789	WBS 36410.1.1, STP-0918(20) Sidewalks along Cole Road from Waughtown Street to the I-40 Bridge. Funds are needed for preliminary engineering.	\$10,643.00 Cost \$8,514.00 Fed. \$2,129.00 City
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Winston-Salem/ Forsyth Co. E-4790	WBS 36472.1.1, STP-0918(21) Sidewalks along the Bowen Boulevard Realignment from the existing Bowen Boulevard to a new location on US 311 (New Walkertown Road) at the intersection of Overlook Drive. Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,400.00 Fed. \$600.00 City
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Bridge

Stokes Co.	WBS 32835.3.2, BRSTP-89(5)
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B-3045 \$1,800,000.00 has previously been approved for construction to replace Bridge #17 over the Dan River on NC 89, 0.343 mile. Funds need to be reduced \$30,398.00 to reflect the low bid received August 19, 2003.
Federal (\$24,318.00)
State (\$6,080.00)

Intelligent Transportation Systems

Alamance- WBS 34293.1.1, ITS-32NC(1)
Guilford Cos. \$1,654,636.00 has previously been approved for
M-351 preliminary engineering on Triad - I-85-40 corridor
integration of the Triad Regional TMC and the city of
Burlington's Camera System, 11.3 miles. Funds need
to be reduced \$1,550,691.00.
Federal (\$775.362.00)
State (\$775,329.00)

Division 10

Interstate Maintenance

Mecklenburg Co. R-4438	WBS 34627.1.1, IMS-485(5) \$50,000.00 has previously been approved for preliminary engineering on I-485 from US 74 East (Independence Boulevard) to NC 218 and from NC 49 to south of I-85 in Charlotte, 8.44 miles. Additional funds are needed.	\$5,200.00 Cost \$4,500.00 Fed. \$700.00 State
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Enhancement

Stallings/ Union Co. E-4796	WBS 36349.1.1, STP-1524(3) Sidewalks along SR 1524 (Stevens Mill Road) from the intersection of Lawyers Road and Stevens Mill Road to the southernmost intersection of Mill House Lane. Funds are needed for preliminary engineering.	\$15,461.00 Cost \$12,369.00 Fed. \$3,092.00 City
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Bridge

Mecklenburg Co. B-3003	WBS 32805.1.1, BRNHS-29(8) \$410,280.00 has previously been approved for preliminary engineering to replace Bridge #108 over Norfolk Southern Corporation on US 29/NC 49 (Graham Street) in Charlotte, 0.266 mile. Additional funds are needed.	\$117,319.00 Cost \$36,000.00 Fed. \$81,319.00 State
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Intelligent Transportation System

Mecklenburg Co.	WBS 35033.1.2, ITS-16(34)	\$50,000.00 Cost
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U-4440 C	Metrolina Traffic Management Communication Center for the Intelligent Transportation Systems on NC 16 from I-85 to I-485. Funds are needed for preliminary engineering.	\$25,000.00 Fed. \$25,000.00 State
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Mecklenburg Co. U-4440 C	WBS 35033.3.3, ITS-0016(34) Metrolina Traffic Management Communication Center for the Intelligent Transportation Systems on NC 16 from I-85 to I-485. Funds are needed for construction.	\$1,929,438.00 Cost \$1,638,884.00 Fed. \$290,554.00 State
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National Corridor Planning

Mecklenburg Co. M-363	WBS 36979.1.1, NCPD-1003(34) FY03 – Engineering, Environmental Analysis and Facility Design of the North Corridor Commuter. Funds are needed for preliminary engineering.	\$2,250,000.00 Cost \$2,000,000.00 Fed. \$250,000.00 State
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Division 11

Interstate Maintenance

Surry- Yadkin Cos. I-4025	WBS 34209.1.1, IMS-77-1(141)83 \$168,000.00 has previously been approved for preliminary engineering for the rehabilitation of Bridge #6 over I-77 Northbound Lane and Bridge #13 on I-77 Southbound Lane over the Yadkin River, Yadkin Valley Railway and NC 268, 0.777 mile. Additional funds are needed.	\$68,700.00 Cost \$61,200.00 Fed. \$7,500.00 State
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Surface Transportation

Alleghany Co. R-3101	WBS 37044.1.1, STP-21(11) US 21 from Roaring Gap to Sparta, 1.2 miles. Funds are needed for preliminary engineering.	\$350,000.00 Cost \$280,000.00 Fed. \$70,000.00 State
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Sawmills/ Caldwell Co. R-4064	WBS 34606.3.2, STP-321A(2) \$1,300,000.00 has previously been approved for construction at the intersection of US 321 Alternate and SR 1108 (Lower Cedar Valley Road) east of US 321 Alternate and SR 1130 (Cajah Mountain Road) west of US 321 Alternate, 0.508 mile. Additional funds are needed to reflect the low bid received August 19, 2003.	\$817,529.00 Cost \$654,023.00 Fed. \$163,506.00 State
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Enhancement

Collettsville/	WBS 36327.1.1, STP-000S(371)	\$200.00 Cost
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Caldwell Co. E-4803	Construct a kiosk at Hard and Flossie Clark Family Park. Funds are needed for preliminary engineering.	\$160.00 Fed. \$40.00 Other
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Bridge

Ashe Co. B-3605	WBS 33158.1.1, BRSTP-194(3) \$80,000.00 has previously been approved for preliminary engineering to replace Bridge #46 over Little Helton Creek on NC 194, 0.208 mile. Additional funds are needed.	\$182,000.00 Cost \$144,000.00 Fed. \$38,000.00 State
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Avery Co. B-3808	WBS 33263.2.2, BRZ-1126(2) Replace Bridge #58 over Henson Creek on SR 1126. Funds are needed for right of way and utilities.	\$30,000.00 Cost \$24,000.00 Fed. \$6,000.00 State
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Caldwell Co. B-3314	WBS 32986.3.2, BRZ-1503(3) \$360,000.00 has previously been approved for construction to replace Bridge #163 over Buffalo Creek on SR 1503, 0.16 mile. Additional funds are needed to reflect the low bid received August 19, 2003.	\$78,949.00 Cost \$63,159.00 Fed. \$15,790.00 State
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Division 12

Surface Transportation

Taylorsville/ Alexander Co. SI 4726	WBS 36628.3.1, STP-16(32) NC 16 at entrance of the Wal-Mart/Industrial Park. Funds are needed for construction by purchase order contract.	\$50,000.00 Cost \$50,000.00 Fed.
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Alexander Co. SI 4727	WBS 36629.3.1, STP-127(5) NC 127 at SR 1137-1143 (Rink Dam Road) in the Hickory Urban Boundary. Funds are needed for construction by purchase order contract.	\$25,000.00 Cost \$25,000.00 Fed.
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Lincoln Co. SI 4729	WBS 36631.3.1, STP-16(33) NC 16 at Denver Drive. Funds are needed for construction by purchase order contract.	\$110,000.00 Cost \$110,000.00 Fed.
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Iredell- Rowan Cos. R-2911	WBS 34517.1.1, STP-70(39) \$4,849,229.00 has previously been approved for preliminary engineering on US 70 from SR 2318 (Fanjoy Road) in Statesville to US 601 in Salisbury, 19.204 miles. Additional funds are needed.	\$425,400.00 Cost \$330,400.00 Fed. \$95,000.00 State
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Iredell- Rowan Cos. R-2911 WM	WBS 34517.4.2, STP-70(52) \$366,600.00 has previously been approved for acquisition of specific parcels for wetland and stream	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State
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mitigation on US 70 from Statesville to Salisbury.
Additional funds are needed for appraisal and acquisition costs for Specific Parcels #703 WM, #704 WM and #705 WM.

Bridge

Cleveland Co. B-3437	WBS 33058.2.3, BRIMF-85-1(93)8 \$2,000,000.00 has previously been approved for right of way and utilities to replace Bridge #14 over I-85/ US 29 on NC 161, 0.506 mile. Additional funds are needed.	\$35,650.00 Cost \$30,780.00 Fed. \$4,870.00 State
Gaston Co. B-3456 WM	WBS 33076.4.3, BRSTP-2445(2) Replace Bridge #23 over a branch of Catawba Creek on SR 2445 (Kendrick Road). Funds are needed for construction for wetland mitigation for payment to the Wetlands Restoration Program.	\$43,750.00 Cost \$35,000.00 Fed. \$8,750.00 State
Iredell Co. B-3479	WBS 33096.1.1, BRSTP-21(4) \$160,000.00 has previously been approved for preliminary engineering to replace Bridge #103 over Hunting Creek on US 21, 0.483 mile. Additional funds are needed.	\$101,000.00 Cost \$80,000.00 Fed. \$21,000.00 State

Division 13

Interstate Maintenance

Old Fort Mountain/ Buncombe Co. I-4417	WBS 36982.1.1, ITS-IMS-40-1(152) I-40; Milepost 64 to Milepost 72 – installation of Fog Detection System to detect low visibility conditions to provide advance warning to the motorist. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$37,500.00 Fed. \$12,500.00 State
Old Fort Mountain/ Buncombe Co. I-4417	WBS 36982.3.1, ITS-IMS-40-1(152) I-40, Milepost 64 to Milepost 72 - installation of Fog Detection System to detect low visibility conditions to provide advance warning to the motorist. Funds are needed for construction.	\$282,776.00 Cost \$228,721.00 Fed. \$54,055.00 State
Burke Co. I-4002	WBS 34196.2.1, IMS-40-2(109)96 \$8,444,496.00 has previously been approved for construction on I-40 from SR 1138 (Kathy Road) to west of US 64 in Morganton and from SR 1758 (Berea Church Road) to SR 1002 (Henry River Road), 10.63 miles. Additional funds are needed.	\$21,500.00 Cost \$11,700.00 Fed. \$9,800.00 State

Surface Transportation

Morganton/ Burke Co. U-2550 B	WBS 34831.2.4, STP-18(9) NC 18 (Sterling Street) and the I-40 Interchange, 0.362 mile. Funds are needed for right of way and utilities.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Forest City/ Rutherford Co. U-2711 B	WBS 34846.3.3, STP-1310(4) SR 2179 (Oak Street Extension) from Young Street to US 221A (South Broadway Street), 0.46 mile. Funds are needed for construction as shown in the 04-10 TIP.	\$3,450,000.00 Cost \$2,760,000.00 Fed. \$690,000.00 State
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Appalachian

Madison Co. A-10 CA	WBS 32573.3.11, ADPNHF-23(8) \$37,293,351.00 has previously been approved for construction on US 23 from 0.3 mile northeast of US 19 to the Tennessee State Line at Sams Gap, 9.831 miles. Includes A-10C, A-10D and K-3304. Additional funds are needed.	\$103,000.00 Cost \$80,000.00 Fed. \$23,000.00 State
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Bridge

Buncombe Co. B-3310	WBS 32984.2.2, BRZ-2173(1) Replace Bridge #145 over Dillingham Creek on SR 2173, 0.407 mile. Funds are needed for right of way and utilities.	\$300,000.00 Cost \$240,000.00 Fed. \$60,000.00 State
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McDowell Co. B-3674	WBS 33218.3.2, BRZ-1135(5) \$325,000.00 has previously been approved for construction to replace Bridge #13 over the Second Broad River on SR 1135 (Mud Cut Road). Funds need to be reduced \$48,039.00 to reflect the low bid received August 19, 2003. Federal (\$38,431.00) State (\$9,608.00)	
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Mitchell- Yancey Cos. B-2848	WBS 32728.2.2, BRZ-1304(4) Replace Bridge #143 over the North Toe River on SR 1304 (Tipton Hill Road/Ray Road). Funds are needed for right of way and utilities.	\$42,000.00 Cost \$33,600.00 Fed. \$8,400.00 State
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Rail Program

Old Fort/ McDowell Co. P-3808	WBS 34310.2.1, STP-1320(5) Railroad Station Rehabilitation. Funds are needed for purchase of permanent right of way easements.	\$240,000.00 Cost \$192,000.00 Fed. \$48,000.00 State
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Division 14

Surface Transportation

Haywood Co. R-2210 WM	WBS 34386.4.1, STP-23B(3) \$79,000.00 has previously been approved for preliminary engineering and acquisition of specific parcels for wetland mitigation on US 23 Business from the Waynesville City Limits to US 19-23-74. Additional funds are needed for appraisal and acquisition costs for Specific Parcel #702 WM.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
Henderson Co. R-2214 A	WBS 34389.3.5, STP-25(8) \$15,300,000.00 has previously been approved for construction on US 25 from SR 1528 (Brookside Camp Road) north of Hendersonville to SR 1345 (Butler Bridge Road), 3.802 miles. Additional funds are needed to reflect the low bid received August 19, 2003. This is a cash flow project with \$8,403,617.00 in FY03, \$8,403,616.00 in FY 04 and \$8,403,616.00 in FY05.	\$9,910,849.00 Cost \$7,928,679.00 Fed. \$1,982,170.00 State
Henderson Co. R-2214 WM	WBS 34389.4.1, STP-25(11) \$569,500.00 has previously been approved for acquisition of specific parcels for wetland mitigation on US 25 from SR 1528 (Locust Grove Road) north of Hendersonville to SR 1546 (Blake Road). Additional funds are needed for construction for payment to the Wetlands Restoration Program.	\$86,400.00 Cost \$69,120.00 Fed. \$17,280.00 State
Jackson Co. R-4073 N	WBS 34613.1.35, STP-000S(377) Division 14 - Site #18 (Dillsboro) - Asphalt Materials Testing Labs Corrective Action Plan for Potential Groundwater Contamination. Funds are needed for preliminary engineering.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State

Enhancement

Hayesville/ Clay Co. E-4820	WBS 36328.1.1, STP-1140(5) Sidewalks along SR 1140 (Myers Chapel Road) from SR 1336 (Sanderson Street) to SR 1204 (Elementary School Drive). Funds are needed for preliminary engineering.	\$6,875.00 Cost \$5,500.00 Fed. \$1,375.00 City
Robbinsville/ Graham Co. E-4821	WBS 36329.1.1, STP-1417(4) Streetscaping along Main Street around the Courthouse Square - Phase A. Funds are needed for preliminary engineering.	\$5,505.00 Cost \$4,404.00 Fed. \$1,101.00 City

Statewide

Surface Transportation

Statewide R-4049	WBS 34601.3.1, STP-000S(192) \$6,285,043.00 has previously been approved for construction for the Incident Management Program for operations and management maintenance. Funds need to be reduced \$200,000.00 (to be used on R-4049P, Divisions #7 and Division #9 Traffic Management Center). Federal (\$160,000.00) State (\$40,000.00)
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Divisionwide/ Guilford Co. R-4049 P	WBS 34601.1.8, STP-000S(378) Traffic Management Center for Divisions #7 and #9. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Divisionwide/ Guilford Co. R-4049 P	WBS 34601.3.17, STP-000S(378) Traffic Management Center for Divisions #7 and #9. Funds are needed for construction.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Intelligent Transportation Systems

Statewide M-362	WBS 36977.1.1, ITS-03NC(001) Child Abduction Alert System (Amber Alert). Funds are needed for preliminary engineering.	\$156,250.00 Cost \$125,000.00 Fed. \$31,250.00 Other
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Local Technical Assistance Program

Statewide No ID	WBS 36485.4.1, LTAP-FY03(16) FY03 – LTAP for Operation of Local Technical Assistance Program. Funds are needed for preliminary engineering.	\$280,372.00 Cost \$140,186.00 Fed. \$140,186.00 State
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NCSU Transportation Center

Statewide No ID	WBS 36485.4.2, CTE3 (001) FY03 – NCSU Transportation Center and the Environment Continuing Operations. Funds are needed for preliminary engineering.	\$1,987,000.00 Cost \$1,987,000.00 Fed.
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Integration and Documentation of Systems

Statewide	WBS 369894.1.1, ES03(001)	\$300,000.00 Cost
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M-364	Preparation of Procedures Manual for PDEA and Statewide Planning for the Integration and Documentation of Systems, Planning and Project Development. Funds are needed for preliminary engineering.	\$300,000.00 Fed.
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Development of Mapping for Streams

Statewide M-365	WBS 36985.1.1, ES03(002) Developing Mapping for Streams. Funds are needed for preliminary engineering.	\$150,000.00 Cost \$150,000.00 Fed.
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National Community Impact Assessment Course

Statewide No ID	WBS 36485.4.3, NCIA-2003(001) FY03 - National Community Impact Assessment (CIA) Course (Project #CIA-2003). Funds are needed for preliminary engineering.	\$124,987.00 Cost \$99,989.00 Fed. \$24,998.00 State
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Approval – Revisions to the 2004-2010 TIP

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Wilson, seconded by Board Member Betts, and the vote was unanimous in approving the following modifications to the 2004-2010

Transportation Improvement Program:

TIP ADDITIONS

DIVISION 3

1. R-4735	US 74/76, East of SR 1426/1438 Interchange, Brunswick County. Place a 72" drainage pipe under US 74/76.	Construction SFY 04 - \$600,000 (S)
2. F-4705	NC 211-US 421, Brunswick and New Hanover Counties. Construct Southport-Fort Fisher Visitors Center.	Construction SFY 04 - \$1,000,000 (SF) Construction SFY 04 - \$ <u>500,000</u> (DP) Total Cost ----- \$1,500,000

DIVISION 6

1. I-4745	I-95, I-95 Business (Exit 56) north of Fayetteville in Cumberland County to I-40 (Exit 81) north of Benson in Johnston County, Cumberland, Harnett and Counties. Widen, rehabilitate pavement and structures and upgrade interchanges to meet current interstate design standards.	Programmed for Planning and Environmental Study Only using SB 1005 Funds
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2. R-4736	Dunn, NC 55 and SR 1833, Harnett County. Realign routes on new location to intersect with US 421 east of I-95, construct turn lanes and install traffic signal at US 421-NC 55 intersection.	Right of way FFY 05 - \$ 100,000 (IM) Construction FFY 05 - <u>\$3,325,000</u> (IM) Total Cost ----- \$3,425,000 (IM)
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DIVISION 7

1. U-2524E	Greensboro, ITS devices on Greensboro Outer Loop, Guilford County. Install Fiber Optic Cable, CCTV, DMS'S and Multiplexer/Demultiplexer Hubs.	Construction SFY 04 - \$8,100,000 (T)
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DIVISION 8

1. P-4703	Southern Pines, Moore County. Railroad station rehabilitation.	Construction SFY 04 - \$1,000,000 (T2001)
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DIVISION 9

1. B-4859	US 29-70/I-85 Business, Davidson County. Replace Bridge No. 138 over Rich Fork Creek.	Right of way FFY 06 - \$ 130,000 (FA) Construction FFY 07 - <u>\$1,300,000</u> (FA) Total Cost ----- \$1,430,000 (FA)
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DIVISION 12

1. U-4736	Gastonia, Gaston County. Upgrade existing Gastonia computerized signal system.	Construction FFY 06 - \$4,600,000 (CMAQ) Construction FFY 06 - \$ 154,000 (C) Construction FFY 07 - \$ 154,000 (C) Construction FFY 08 - <u>\$ 154,000</u> (C) Total Cost ----- \$5,062,000
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DIVISION 13 AND 14

1. I-4746	US 19-23, US 19-23 split in Madison County southward to I-240 in Buncombe County; I-240, US 19-23 to I-26; I-26, I-240 to South Carolina Line; Buncombe, Madison, Henderson and Polk Counties. Revise mile markers and signs to reflect the extension of I-26 from Tennessee. Add route markers and I-26 shields along the extended I-26 corridor including ramps and major interchanges. Add Future I-26 markers on US 19-23 from south of Exit 13 (Forks of Ivy) to I-240.	Construction FFY 04 - \$300,000 (IM)
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DIVISION 14

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| 1. I-4747 | I-40, Tennessee State Line to Buncombe County Line and I-26, Buncombe County Line south to the South Carolina State Line, Haywood, Henderson and Polk Counties. Re-stripe I-40 and I-26 at selected locations. | Construction FFY 04 - \$500,000 (IM) |
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TIP MODIFICATIONS**DIVISION 1**

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| 1. B-2950 | SR 1222, Currituck County. Replace Bridge No. 4 over Tulls Creek. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 04 to FFY 05. Planning waiting on results of Bald Eagle Survey. Project has a lengthy In-water moratorium. | Right of way FFY 04 - \$ 475,000 (NFA)
Construction FFY 05 - <u>\$4,400,000</u> (NFA)
Total Cost ----- \$4,875,000 (NFA) |
| 2. B-3858 | SR 1110, Hyde County. Replace Bridge No. 6 over Canal. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 04 to FFY 05. Design preparing plans for a new alternative per division request. | Right of way FFY 04 - \$ 93,000 (NFA)
Construction FFY 05 - <u>\$400,000</u> (NFA)
Total Cost ----- \$493,000 (NFA) |

DIVISION 2

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|------------|---|--|
| 1. R-3403A | US 17, Mills Street in Bridgeton to SR 1433 (Antioch Road), Craven County. Widen to multi-lanes. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 05 to FFY 06. Planning needs to hold a public hearing and resolve Merger Points 3 and 4A issues. (2 Year Cash Flow) | Right of way FFY 04 - \$ 3,500,000 (STP)
Construction FFY 06 - \$ 4,350,000 (STP)
Construction FFY 07 - <u>\$ 4,350,000</u> (STP)
Total Cost ----- \$12,200,000 (STP) |
| 2. B-3625 | SR 1124, Carteret County. Replace Bridge No. 20 over Banks Creek. Delayed right of way, FFY 03 to FFY 04 and construction FFY 04 to FFY 05. Waiting on US Forest Service to complete biological evaluation of project so right of way can be released for project use. | Right of way FFY 04 - \$ 35,000 (FA)
Construction FFY 05 - <u>\$625,000</u> (FA)
Total Cost ----- \$660,000 (FA) |
| 3. B-3685 | SR 1703 (Fourteenth Street), Pitt County. Replace Bridge No. 30 over Green Mill Run. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 04 to FFY 05. Planning needs time to expand scope of work to include intersection improvements. | Right of way FFY 04 - \$205,000 (FA)
Construction FFY 05 - <u>\$500,000</u> (FA)
Total Cost ----- \$705,000 (FA) |

DIVISION 2 AND 3

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|-----------|---|---|
| 1. B-2938 | SR 1101 and SR 1442, Carteret and Onslow Counties. Replace Bridge No. 49 over White Oak River. Delayed construction, FFY 03 to FFY 04. Planning needs time to resolve 404/CAMA/401 Permits. | Construction FFY 04 - \$8,200,000 (NFA) |
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DIVISION 3

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|-----------|--|---|
| 1. B-3217 | SR 1503, Onslow County. Replace Bridge No. 21 over Bear Creek. Construction delayed, FFY 03 to FFY 04. Design needs time to re-design detour bridge. | Construction FFY 04 - \$1,150,000 (NFA) |
| 2. B-3682 | SR 1423 at Jacksonville, Onslow County. Replace Bridge No. 3 over Little Northeast Creek. Delayed construction, FFY 04 to FFY 05. Design needs time to revise right of way plans as discussed at Preliminary Field Inspection and there is a stream moratorium between February 15 th and June 30 th . | Construction FFY 05 - \$1,700,000 (NFA) |
| 3. B-3884 | SR 1308, Onslow County. Replace Bridge No. 40 over Squires Run. Construction delayed, FFY 03 to FFY 04. Planning needs time to acquire 404/CAMA/401 Permits. | Construction FFY 04 - \$750,000 (FA) |
| 4. W-3413 | SR 1308, SR 1411 to SR 1413, Onslow County. Improve horizontal curvature. Delayed construction, FFY 04 to FFY 05. Design needs time to revise right of way plans as discussed at Preliminary Field Inspection and there is a stream moratorium between February 15 th and June 30 th . | Construction FFY 05 - \$850,000 (HES) |

DIVISION 4

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|------------|--|---------------------------------------|
| 1. R-3825A | NC 42, US 70 at Clayton to East of SR 1902, Johnston County. Widen roadway to multi-lanes. Delayed right of way, FFY 04 to FFY 05. Division needs to complete Draft Environmental Assessment and coordinate with US Fish and Wildlife Services on habitat for several protected species. Construction remains as programmed in FFY 06. | Right of way FFY 05 - \$700,000 (STP) |
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2. R-4071	SR 1178 (Keen Road), US 301 to Allendale Road in Four Oaks, Johnston County. Widen to three-lanes with curb and gutter. Delayed right of way, FFY 03 to FFY 04. Division delayed project to coordinate with completion of I-2704. Construction remains in FFY 05.	Right of way FFY 04 - \$317,000 (STP)
3. U-3823	Wilson, SR 1158 (Wilson Christian Road), NC 42 west to US 264, Wilson County. Widen to multi-lanes. Delayed right of way, FFY 03 to FFY 04. Planning needs time to complete FONSI due to delays with public hearing process, design of alternates and Merger 01 meeting. Construction remains as programmed in FFY 05.	Right of way FFY 04 - \$1,025,000 (STP)
4. B-2980	US 301-NC 481, Halifax County. Replace Bridge No. 62 over Beech Swamp. Delayed construction, FFY 03 to FFY 04. Planning needs time to acquire 404/401 Permits.	Construction FFY 04 - \$3,050,000 (FA)
5. B-3182	SR 1333, Halifax County. Replace Bridge No. 145 over Creek. Delayed construction, FFY 03 to FFY 04. Planning needs time to acquire 404/401 Permits.	Construction FFY 04 - \$325,000 (NFA)
6. B-3466	SR 1002, Halifax County. Replace Bridge No. 128 over Spring Branch. Delayed construction, FFY 03 to FFY 04. Planning needs time to acquire 404/401 Permits.	Construction FFY 04 - \$275,000 (FA)
7. B-3538	SR 1222, Wayne County. Replace Bridge No. 296 over Neuse River Overflow. Delayed construction, FFY 04 to FFY 05. Planning need time to acquire Emergency Management Agency Permit (FEMA).	Construction FFY 05 - \$1,100,000 (NFA)
8. B-3853	NC 561, Halifax County. Replace Bridge No. 82 over Marsh Swamp. Delayed right of way FFY 03 to FFY 04 and construction, FFY 04 to FFY 05. Design needs time to allow Hydraulics Unit to obtain drainage recommendations.	Right of way FFY 04 - \$ 45,000 (FA) Construction FFY 05 - <u>\$450,000</u> (FA) Total Cost ----- \$ 495,000 (FA)
9. B-3876	SR 1004, Nash County. Replace Bridge No. 34 over Pig Basket Creek. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 04 to FFY 05. Planning needs time to receive results of Mussel Survey scheduled for completion this summer.	Right of way FFY 04 - \$ 70,000 (NFA) Construction FFY 05 - <u>\$875,000</u> (NFA) Total Cost ----- \$945,000 (NFA)

DIVISION 5

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| 1. R-2814A | US 401, SR 2044 (Ligon Mill Road) to north of SR 2226 (Jonesville Road), Wake County. Widen to Multi-lanes. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 05 to FFY 06. Planning waiting on Mussel Survey to complete FONSI. | Right of way FFY 04 - \$1,700,000 (STP)
Construction FFY 06 - <u>\$5,900,000</u> (STP)
Total Cost ----- \$7,600,000 (STP) |
| 2. B-3013 | US 501, Person County. Replace Bridge No. 48 over Norfolk Southern Corporation tracks. Delayed construction, FFY 03 to FFY 04. Utilities waiting on resolution of right of way issues. | Construction FFY 04 - \$1,900,000 (FA) |
| 3. B-3375 | SR 1375, Wake County. Replace Bridge No. 301 over Swift Creek and Bridge No. 471 over Lake Wheeler Spillway. Delayed construction, FFY 04 to FFY 05. Planning needs time to receive results of Mussel Survey report. | Construction FFY 05 - \$450,000 (FA) |
| 4. B-3528 | SR 1839, Wake County. Replace Bridge No. 429 over Sycamore Creek. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 04 to FFY 05. Design needs time to investigate a new alignment due to environmental impacts of current alignment. | Right of way FFY 04 - \$ 40,000 (NFA)
Construction FFY 05 - <u>\$725,000</u> (NFA)
Total Cost ----- \$ 765,000 (NFA) |
| 5. B-3707 | SR 1507, Warren County. Replace Bridge No. 67 over Reedy Creek. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 04 to FFY 05. Planning needs time to receive results of Mussel Survey report. | Right of way FFY 04 - \$ 21,000 (NFA)
Construction FFY 05 - <u>\$525,000</u> (NFA)
Total Cost ----- \$ 546,000 (NFA) |
| 6. B-3837 | SR 1945, Durham County. Replace Bridge No. 94 over Northeast Creek. Delayed construction, FFY 03 to FFY 04. Utility delay, Verizon can not complete relocation of a major telephone conduit system serving RTP until after December 2003. | Construction FFY 04 - \$1,550,000 (FA) |
| 7. B-4306 | SR 2742, Wake County. Replace Bridge No. 275 over Black Creek. Added right of way FFY 04. Construction by Bridge Maintenance through purchase order contract remains as programmed in FFY 04. | Right of way FFY 04 - \$30,000 (NFA) |

DIVISION 6

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| 1. B-3469 | SR 1703, Harnett County. Replace Bridge No. 17 over Black Creek. Construction delayed, SFY 03 to SFY 04. Bridge Maintenance needs time to complete plans and let Purchase Order contract. | Construction SFY 04 - \$375,000 (S) |
| 2. B-3693 | SR 1527, Robeson County. Replace Bridge No. 211 over Raft Swamp, Bridge No. 207 over Holly Swamp and Bridge No. 210 over Saddle Tree Swamp. Delayed right of way, FFY 04 to FFY 05 and construction, FFY 05 to FFY 06. Planning needs additional time for public involvement and to address issues involving an additional bridge added to project. | Right of way FFY 05 - \$110,000 (NFA)
Construction FFY 06 - <u>\$600,000</u> (NFA)
Total Cost ----- \$710,000 (NFA) |
| 3. B-3832 | SR 1826, Cumberland County. Replace Bridge No. 28 over Big Creek. Delayed construction, SFY 03 to SFY 04. Bridge Maintenance needed additional time to complete plans and let project as (POC). | Construction SFY 04 - \$400,000 (S) |

DIVISION 7

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|------------|---|---------------------------------------|
| 1. U-4015B | Greensboro, SR 1556 (Gallimore Dairy Road), south of International Drive to SR 1008 (Market Street) and SR 1008 (Market Street), east of SR 1556 (Gallimore Dairy Road) to west of SR 1556, Guilford County. Widen to multi-lanes. Delayed right of way, SFY 03 to SFY 04. Needs additional time to acquire right of way. Construction remains in SFY 04 as programmed. | Right of way SFY 04 - \$500,000 (S) |
| 2. B-3902 | SR 1974, Rockingham County. Replace Bridge No. 72 over a Creek. Delayed construction, FFY 03 to FFY 04. Planning waiting results of an Archaeological Survey. | Construction FFY 04 - \$400,000 (NFA) |

DIVISION 8

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| 1. B-3373 | SR 1108, Scotland County. Replace Bridge No. 62 over Gum Swamp Creek Spillway. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 04 to FFY 05. Planning needs time to receive hydraulic and Dam analysis to amend original Categorical Exclusion due project change. Planning must coordinate project with USACE, NCDENR-DWQ, NCDENR-DLD-Land Quality Section and with the Dam Safety program. | Right of way FFY 04 - \$ 34,000 (FA)
Construction FFY 05 - <u>\$1,600,000</u> (FA)
Total Cost ----- \$1,634,000 (FA) |
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| 2. B-3680 | US 15-501, Moore County. Replace Bridge No. 2 over CSX Transportation. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 05 to FFY 06. Planning needs time to coordinate with Environmental Agencies to select a preferred alternative. | Right of way FFY 04 - \$ 200,000 (FA)
Construction FFY 06 - \$ <u>800,000</u> (FA)
Total Cost ----- \$1,000,000 (FA) |
| 3. B-3689 | SR 2609, Randolph County. Replace Bridge No. 370 over a Creek. Delayed construction, FFY 03 to FFY 04. Planning needs time to acquire 404/401 permits. | Construction FFY 04 - \$475,000 (NFA) |
| 4. B-3824 | SR 1525, Chatham County. Replace Bridge No. 88 over Ferrell's Creek. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 04 to FFY 05. Planning needs results of Threatened and Endangered (Cape Fear Shiner) Survey. | Right of way FFY 04 - \$ 32,000 (NFA)
Construction FFY 05 - \$ <u>775,000</u> (NFA)
Total Cost ----- \$807,000 (NFA) |
| 5. B-3875 | SR 1456, Moore County. Replace Bridge No. 78 over Old Ford Creek. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 04 to FFY 05. Planning needs Biological Assessment from Natural Systems to present to US Fish and Wildlife Services for their review and concurrence. | Right of way FFY 04 - \$ 28,000 (NFA)
Construction FFY 05 - \$ <u>875,000</u> (NFA)
Total Cost ----- \$903,000 (NFA) |

DIVISION 9

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|-----------|---|---|
| 1. B-2639 | SR 1668 (Seven Island Road), Stokes County. Replace Bridge No. 133 over Dan River. Delayed construction, FFY 03 to FFY 04. Design to determine viability of project. | Construction FFY 04 - \$1,800,000 (NFA) |
| 2. B-3446 | SR 1243, Davidson County. Replace Bridge No. 415 over Southern Railroad. Delayed right of way, FFY 03 to FFY 04. Planning needs time to complete Categorical Exclusion due to public involvement and railroad coordination. Construction remains as programmed in FFY 05. | Right of way FFY 04 - \$1,500,000 (FA) |
| 3. B-3454 | SR 1525, Forsyth County. Replace Bridge No. 260 over Muddy Creek. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 04 to FFY 05. Planning needs time to complete environmental document. | Right of way FFY 04 - \$ 75,000 (FA)
Construction FFY 05 - \$ <u>1,450,000</u> (FA)
Total Cost ----- \$1,525,000 (FA) |

4. B-4096	US 29-70/I-85, Davidson County. Replace Bridge No. 140 over Rich Fork Creek. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 04 to FFY 05. Planning needs time to evaluation the addition of Bridge No. 138 to project.	Right of way FFY 04 - \$ 160,000 (FA) Construction FFY 05 - <u>\$1,750,000</u> (FA) Total Cost ----- \$1,910,000 (FA)
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DIVISION 10

1. B-3422	SR 1002 (Cabarrus Avenue) in Concord, Cabarrus County. Replace Bridge No. 47 over Three Mile Branch. Construction delayed, FFY 03 to FFY 04. Planning needs time to acquire 404/401 permits.	Construction FFY 04 - \$1,700,000 (FA)
2. E-4405	Southeast Davidson Bikepath, Mecklenburg County. Construct bikeway. Delayed construction, FFY 03 to FFY 04. Town of Davidson needs time to acquire right of way.	Construction FFY 04 - \$600,000 (STPE)

DIVISION 11

1. B-3266	SR 1567, Wilkes County. Replace Bridge No. 264 over North Fork Reddies River. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 04 to FFY 05. Design needs time to complete bridge plan revisions and hold a combined field inspection before sending out for right of way acquisition.	Right of way FFY 04 - \$ 87,000 (NFA) Construction FFY 05 - <u>\$ 975,000</u> (NFA) Total Cost ----- \$1,062,000 (NFA)
2. B-3300	NC 88, Ashe County. Replace Bridge No. 57 over Buffalo Creek. Delayed construction, FFY 04 to FFY 05 at request of division due to Trout spawning season from October 15 th through April 15 th .	Construction FFY 05 - \$660,000 (FA)
3. B-3377	SR 1217 and SR 1233, Watauga County. Replace Bridge No. 168 on SR 1217 and Bridge No. 302 on SR 1233 over Cove Creek. Delayed right of way, FFY 03 to FFY 04. Planning needs to hold a public meeting to present a new alternate that minimizes the effects on a historic property. Coordination is also necessary with the National Advisory Council on Historic Preservation. Construction remains as programmed in FFY 05	Right of way FFY 04 - \$50,000 (NFA)

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| 4. B-3406 | SR 1321, Avery County. Replace Bridge No. 28 over Curtis Creek. Delayed right of way, FFY 04 to FFY 05 and construction, FFY 05 to FFY 06. Planning evaluating new alternates as a result of public involvement. | Right of way FFY 05 - \$150,000 (NFA)
Construction FFY 06 - <u>\$550,000</u> (NFA)
Total Cost ----- \$700,000 (NFA) |
| 5. B-3714 | NC 268, Wilkes County. Replace Bridge No. 83 over Mulberry River. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 04 to FFY 05. Design needs time to revise plans to accommodate future widening of NC 268. | Right of way FFY 04 - \$ 78,000 (FA)
Construction FFY 05 - <u>\$1,500,000</u> (FA)
Total Cost ----- \$1,578,000 (FA) |
| 6. B-3926 | SR 1340, Watauga County. Replace Bridge No. 36 over Meat Camp Creek. Delayed construction, FFY 04 to FFY 05 at request of division due to Trout spawning season from October 15 th through April 15 th . | Construction FFY 05 - \$600,000 (NFA) |
| 7. B-4052 | NC 268, Caldwell County. Replace Bridge NO. 7 over Yadkin River. Delayed right of way, FFY 04 to FFY 05 and construction, FFY 05 to FFY 06. Planning needs to resolve potential historic issues that surfaced at citizen's workshop. | Right of way FFY 05 - \$ 75,000 (FA)
Construction FFY 06 - <u>\$750,000</u> (FA)
Total Cost ----- \$825,000 (FA) |

DIVISION 12

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| 1. R-617BA | NC 150, Gaston County Line to west of Indian Creek, Lincoln County. Widen to multi-lanes. Delayed construction, FFY 03 to FFY 04. Planning waiting approval of EEP as mitigation to acquire 404/401 permits. | Construction FFY 04 - \$8,500,000 (STP) |
| 2. R-617C | NC 150, US 321 at Lincolnton to US 321 Bypass, Lincoln County. Widen to multi-lanes. Delayed construction, FFY 04 to FFY 05. Design needs time to redesign interchange at US 321, redesign structures over US 321, add structures on Ramps "C" and "D" and acquire additional right of way. Changes are necessary to minimize environmental impacts. (3 Year Cash Flow) | Construction FFY 05 - \$ 6,700,000 (STP)
Construction FFY 06 - \$ 6,700,000 (STP)
Construction FFY 07 - <u>\$ 6,700,000</u> (STP)
Total Cost ----- \$20,100,000 (STP) |

3. U-3405	Bessemer City, NC 274 (Gastonia Highway), SR 1484 (Maine Avenue) to NC 275, Gaston County. Widen to five lanes with curb and gutter. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 05 to FFY 06. Design is revising plans based on Post Hearing comments. Hydraulics Unit must review plans and make recommendations prior to completing right of way plans.	Right of way FFY 04 - \$3,842,000 (STP) Construction FFY 06 - <u>\$3,950,000</u> (STP) Total Cost ----- \$7,792,000 (STP)
4. B-2576	Statesville, SR 1421, Iredell County. Replace Bridge No. 514 over Norfolk Southern Corporation and Bridge No. 513 over Alexander Railroad. Delayed right of way FFY 03 to FFY 04 and construction, FFY 05 to FFY 06. Planning needs time to address community impact assessment revisions and receive draft environmental assessment from private engineering firm.	Right of way FFY 04 - \$ 739,000 (FA) Construction FFY 06 - <u>\$3,100,000</u> (FA) Total Cost ----- \$3,839,000 (FA)
5. B-3334	NC 7, Gaston County. Replace Bridge No. 83 over South Fork of Catawba River. Delayed construction, FFY 03 to FFY 04. Planning needs to resolve permit issue.	Construction FFY 04 - \$3,200,000 (FA)
6. B-3350	SR 1832, Iredell County. Replace Bridge No. 292 over Hunting Creek. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 04 to FFY 05. Planning waiting on results of State Historic preservation Office Archaeological findings.	Right of way FFY 04 - \$ 180,000 (NFA) Construction FFY 05 - <u>\$ 875,000</u> (NFA) Total Cost ----- \$1,055,000 (NFA)
7. B-3479	US 21, Iredell County. Replace Bridge No. 103 over Hunting Creek. Construction delayed, FFY 03 to FFY 04. Planning waiting on 404/401 permit from Corps of Engineers.	Construction FFY 04 - \$1,850,000 (FA)
8. B-3822	SR 1706, Catawba County. Replace Bridge No. 8 over a Creek. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 04 to FFY 05. Planning needs time to complete In-House Natural Systems review.	Right of way FFY 04 - \$ 60,000 (NFA) Construction FFY 05 - <u>\$600,000</u> (NFA) Total Cost ----- \$660,000 (NFA)
9. B-3828	SR 1906, Cleveland County. Replace Bridge No. 233 over Buffalo Creek. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 04 to FFY 05. Planning needs time to complete In-House Natural Systems review.	Right of way FFY 04 - \$ 50,000 (NFA) Construction FFY 05 - <u>\$700,000</u> (NFA) Total Cost ----- \$750,000 (NFA)

10. B-4178	SR 1357, Lincoln County. Replace Bridge No. 33 over Dillinger Creek. Delayed right of way, FFY 04 to FFY 05 and construction, FFY 05 to FFY 06. Planning needs time to complete threatened and endangered species survey and select alternate.	Right of way FFY 05 - \$ 50,000 (NFA) Construction FFY 06 - <u>\$525,000</u> (NFA) Total Cost ----- \$575,000 (NFA)
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DIVISION 13

1. R-2824	SR 1546 (Lovelady Road), SR 1545 (Laurel Street) to SR 1001 (Malcolm Boulevard), Burke County. Upgrade roadway. Delayed construction, FFY 04 to FFY 05. Design to revise plans based on revisions to updated hydraulic design, hold preliminary field inspection and distribute right of way plans.	Construction FFY 05 - \$3,900,000 (STP)
2. B-3119	SR 2804, Buncombe County. Replace Bridge No. 653 over Broad River. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 04 to FFY 05. New alternate selected as a result of citizen's workshop. Planning waiting on information and revised draft report from a Natural Resources Technical Report update based on the addition of a new alternate.	Right of way FFY 04 - \$ 40,000 (NFA) Construction FFY 05 - <u>\$825,000</u> (NFA) Total Cost ----- \$865,000 (NFA)
3. B-3414	NC 151, Buncombe County. Replace Bridge No. 181 over South Hominy Creek. Delayed construction, FFY 03 to FFY 04. Planning needs time to acquire 404/401 permits.	Construction FFY 04 - \$1,600,000 (FA)
4. B-3675	SR 1144, McDowell County. Replace Bridge No. 248 over Cove Creek. Construction delayed, FFY 03 to FFY 04. Planning needs time to acquire 404/Trout/401 permits.	Construction FFY 04 - \$350,000 (NFA)
5. B-3678	SR 1206 (Staggerweed Road), Mitchell County. Replace Bridge No. 175 over Mine Fork Creek. Delayed construction, FFY 03 to FFY 04 due to moratorium on in-stream construction activities from October 15 th through April 15 th .	Construction FFY 04 - \$425,000 (NFA)
6. B-3872	SR 1552, McDowell County. Replace Bridge No. 195. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 04 to FFY 05. Design must resolve constructability issues involving mountainous terrain, buffer rules, Federal Environmental Resource Commission and traffic control.	Right of way FFY 04 - \$ 35,000 (NFA) Construction FFY 05 - <u>\$1,350,000</u> (NFA) Total Cost ----- \$1,385,000 (NFA)

7. B-4199	SR 1782, McDowell County. Replace Bridge No. 198 over Second Broad River. Delayed right of way, FFY 04 to FFY 05 and construction, FFY 05 to FFY 06. Planning needs time to complete threatened and endangered species survey and alternative selection.	Right of way FFY 05 - \$ 30,000 (NFA) Construction FFY 06 - <u>\$300,000</u> (NFA) Total Cost ----- \$330,000 (NFA)
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DIVISION 14

1. R-619EB	NC 281, SR 1307 eastward to end of pavement, Transylvania County. Pave to secondary standards. Delayed construction, SFY 04 to SFY 05. Division needs time to develop design and acquire right of way.	Construction SFY 05 - \$930,000 (S)
2. R-2409B	US 64, Cashiers to Rosman, Transylvania and Jackson Counties. Safety improvements and climbing lanes at selected locations. Delayed right of way, SFY 03 to SFY 05 and construction, SFY 04 to SFY 06. Division needs time to analyze geotechnical data, develop right of way and design plans.	Right of way SFY 05 - \$100,000 (S) Construction SFY 06 - <u>\$300,000</u> (S) Total Cost ----- \$400,000 (S)
3. B-3474	US 74A, Henderson County. Replace Bridge No. 59 over Hickory Nut Creek. Delayed construction, FFY 03 to FFY 04, moratorium on in-stream construction activities from October 15 th through April 15 th .	Construction FFY 04 - \$575,000 (FA)
4. B-3635	SR 1505, Cherokee County. Replace Bridge No. 26 over Junaluska Creek. Delayed right of way, FFY 03 to FFY 04. Planning needs to receive information on Architectural Survey from State Historic Preservation Office. Construction remains programmed in FFY 05.	Right of way FFY 04 - \$25,000 (NFA)
5. B-3664	SR 1528, Henderson County. Replace Bridge No. 21 over Mud Creek. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 04 to FFY 05. Design to re-design roadway raising grade to eliminate high water crossing of roadway as requested by the division.	Right of way FFY 04 - \$ 155,000 (NFA) Construction FFY 05 - <u>\$1,000,000</u> (NFA) Total Cost ----- \$1,155,000 (NFA)

6. B-3665	SR 1791, Henderson County. Replace Bridge No. 265 over North Branch Bat Fork Creek. Delayed right of way, FFY 03 to FFY 04 and construction, FFY 04 to FFY 05. Design needs time for joint combined field inspection with B-3666 and time to scope project design.	Right of way FFY 04 - \$300,000 (NFA) Construction FFY 05 - <u>\$525,000</u> (NFA) Total Cost ----- \$825,000 (NFA)
7. B-3861	SR 1731, Jackson County. Replace Bridge No. 107 over Tuckasegee River. Delayed right of way, FFY 04 to FFY 05 and construction, FFY 05 to FFY 06. Planning needs time to resolve Section 7 issues and coordinate between Design and US Fish and Wildlife Services.	Right of way FFY 05 - \$ 50,000 (NFA) Construction FFY 06 - <u>\$475,000</u> (NFA) Total Cost ----- \$525,000 (NFA)
8. B-4141	SR 1129, Haywood County. Replace Bridge No. 91 over Little East Fork Pigeon River. Delayed right of way, FFY 02 to FFY 04 and construction, FFY 03 to FFY 04. NCDOT must review plans and acquire right of way for FHWA Forest Highway project.	Right of way FFY 04 - \$ 35,000 (FLP) Construction FFY 04 - <u>\$250,000</u> (FLP) Total Cost ----- \$285,000 (FLP)
9. B-4142	SR 1129, Haywood County. Replace Bridge No. 87 over Little East Fork Pigeon River. Delayed right of way, FFY 02 to FFY 04 and construction, FFY 03 to FFY 04. NCDOT must review plans and acquire right of way for FHWA Forest Highway project.	Right of way FFY 04 - \$ 30,000 (FLP) Construction FFY 04 - <u>\$300,000</u> (FLP) Total Cost ----- \$330,000 (FLP)
10. B-4143	SR 1129, Haywood County. Replace Bridge No. 90 over Little East Fork Pigeon River. Delayed right of way, FFY 02 to FFY 04 and construction, FFY 03 to FFY 04. NCDOT must review plans and acquire right of way for FHWA Forest Highway project.	Right of way FFY 04 - \$ 30,000 (FLP) Construction FFY 04 - <u>\$250,000</u> (FLP) Total Cost ----- \$280,000 (FLP)
11. B-4696	US 19-441 Bus., Cherokee, Swain County. Replace Bridge No. 24 over Oconaluftee River. Added right of way, FFY 04 and delayed construction, FFY 03 to FFY 04. NCDOT and the Eastern Band of Cherokee must approve and sign an agreement.	Right of way FFY 04 - \$ 900,000 (BIA) Right of way FFY 04 - \$ 75,000 (FA) Construction FFY 04 - <u>\$2,100,000</u> (BIA) Total Cost ----- \$3,075,000

TIP DELETIONS

DIVISION 5

1. B-4857	SR 1930 (West Stadium Drive), Wake County. Replace Bridge No. 133 over Richlands Creek.	Delete, at the request of division
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DIVISION 7

1. B-4403	SR 1584, Alamance County. Replace Bridge No. 31 over Buttermilk Creek.	Delete, structure to be replaced by Bridge Maintenance
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PUBLIC TRANSPORTATION ELEMENT

TIP ADDITIONS

DIVISION 3

STIP Page 3-15

I.D No.	System	Description	Funding		FFY
TA-4822	Wilmington	2 expansion buses	FBUS	\$ 480,000	2004
			STAT	60,000	
			L	60,000	
			Total	\$ 600,000	

STIP Page 3-16

I.D No.	System	Description	Funding		FFY
TG-4828	Wilmington	1 service vehicle	FUZ	\$ 16,000	2004
			STAT	0	
			L	4,000	
			Total	\$ 20,000	

DIVISION 7

STIP Page 7-36

I.D No.	System	Description	Funding		FFY
TA-4823	Chapel Hill	1 bus rehabilitation	FBUS	\$ 144,000	2004
			STAT	18,000	
			L	18,000	
			Total	\$ 180,000	

DIVISION 10

STIP Page 10-12

I.D No.	System	Description	Funding		FFY
TA-4824	Concord	8 new buses	FUZ	\$ 1,905,136	2004
			STAT	183,628	
			L	206,581	
			Total	\$ 2,295,345	

TG-4829	Concord	Bus shelters, bus stop signs, fareboxes, radio equipment, computer and office equipment, supervisory vehicle, transfer site improvement and site study	FUZ	\$ 186,400	2004
			STAT	23,300	
			L	23,300	
			Total	\$ 233,000	

STIP Page 10-23

I.D No.	System	Description	Funding		FFY
TA-4710H	Charlotte	6 replacement buses (CMAQ transfer to FTA)	FUZ	\$ 1,380,000	2004
			STAT	172,500	
			L	172,500	
			Total	\$ 1,725,000	

TIP MODIFICATIONS

DIVISION 3

STIP Page 3-15

I.D No.	System	Description	Funding		FFY
TA-4790	Wilmington	2 expansion cutaway buses	FUZ	\$ 104,000	2004
			STAT	13,000	
			L	13,000	
			Total	\$ 130,000	

STIP Page 3-16

I.D No.	System	Description	Funding		FFY
TO-4747	Wilmington	Federal operating assistance and State maintenance assistance	FUZ	\$ 879,605	2004
			SMAP	674,469	
			L	1,143,969	
			Total	\$2,698,043	

DIVISION 5

STIP Page 5-11

I.D No.	System	Description	Funding		FFY
TD-4726A	Durham	Multi-modal Transportation Center-Construction	FBUS	\$ 5,004,889	2004
			STAT	625,611	
			L	625,611	
			Total	\$ 6,256,111	

STIP Page 5-38

I.D No.	System	Description	Funding		FFY
TD-4729A	Raleigh	Renovating maintenance facility – Design/preliminary engineering	FBUS	\$ 400,000	2004
			STAT	50,000	
			L	50,000	
			Total	\$ 500,000	

STIP Page 5-40

I.D No.	System	Description	Funding		FFY
TD-4727	Triangle Transit Authority	Maintenance facility expansion (including CMAQ transfer to FTA)	FUZ	\$ 440,000	2004
			FBUS	764,288	
			STAT	150,536	
			L	150,536	
			Total	\$ 1,505,360	

DIVISION 7

STIP Page 7-24

I.D No.	System	Description	Funding		FFY
TA-4770	Greensboro	8 expansion Buses (CMAQ Transfer to FTA)	FUZ	\$ 2,080,000	2004
			STAT	260,000	
			L	260,000	

Total	\$ 2,600,000
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STIP Page 7-29

I.D No.	System	Description	Funding		FFY
TD-4723A	Piedmont Authority for Regional Transportation	Transfer facility – Design and land acquisition (CMAQ Transfer to FTA)	FUZ STAT L Total	\$ 1,500,000 187,500 187,500 \$ 1,875,500	2004
TA-4820	Piedmont Authority for Regional Transportation	9 expansion buses (including CMAQ Transfer to FTA)	FUZ FBUS STAT L Total	\$ 1,000,000 983,679 247,960 247,960 \$ 2,479,599	2004

STIP Page 7-37

I.D No.	System	Description	Funding		FFY
TD-4711A	Chapel Hill	Maintenance facility – Design /preliminary engineering	FBUS STAT L Total	\$1,318,289 164,786 164,786 \$1,647,861	2004

DIVISION 9

STIP Page 9-19

I.D No.	System	Description	Funding		FFY
TA-4820	Piedmont Authority for Regional Transportation	9 expansion buses (including CMAQ Transfer to FTA)	FUZ FBUS STAT L Total	\$ 1,000,000 983,679 247,960 247,960 \$ 2,479,599	2004

STIP Page 9-22

TG-4800A	Winston-Salem	Capital maintenance, dump truck, bus lift maintenance, shop equipment, facility and building maintenance and transit enhancement	FUZ STAT L Total	\$ 439,158 0 109,789 \$ 548,947	2004
TG-4800B	Winston-Salem	Preventive maintenance	FUZ SMAP L Total	\$ 1,772,792 2,035,364 2,549,000 \$ 6,357,156	2004

DIVISION 10*STIP Page 10-24*

I.D No.	System	Description	Funding		FFY
TD-4702A	Charlotte	Transit Center (CMAQ transfer to FTA)	FUZ	\$ 2,400,000	2004
			STAT	300,000	
			L	300,000	
			Total	\$ 3,000,000	

STIP Page 10-25

I.D No.	System	Description	Funding		FFY
TD-4704A	Charlotte	Park and ride lots (including CMAQ transfer to FTA)	FUZ	\$ 3,820,000	2004
			STAT	477,000	
			L	477,000	
			Total	\$ 4,774,000	

STIP Page 10-27

I.D No.	System	Description	Funding		FFY
TE-4702A	Charlotte	South Corridor: Final design, right-of-way acquisition and construction and the purchase of light rail vehicle	FNS	\$ 75,500,000	2004
			STATN	37,750,000	
			L	37,750,000	
			Total	\$151,000,000	

DIVISION 12*STIP Page 12-12*

I.D No.	System	Description	Funding		FFY
TD-4717A	Hickory	Operation and maintenance facility—Design/preliminary engineering and site work	FBUS	\$ 900,000	2004
			STAT	112,500	
			L	112,500	
			Total	\$ 1,125,000	

STIP Page 12-22

I.D No.	System	Description	Funding		FFY
TP-4735	Gastonia	Rapid transit corridor and modal option study	FUZ	\$ 200,000	2004
			STAT	25,000	
			L	25,000	
			Total	\$ 250,000	

DIVISION 13*STIP Page 13-11*

I.D No.	System	Description	Funding		FFY
TA-4701	Asheville	5 replacement buses	FBUS	\$ 772,000	2004
			STAT	96,500	
			L	96,500	
			Total	\$ 965,000	

Approval - Municipal and Special Agreements

Manager of the Funds Administration Section Laurie Smith outlined provisions for municipal and special agreements. Pursuant to her recommendation, a motion was made by Board Member Perkins, seconded by Board Member Sewell, and the vote was unanimous to approve the following agreements:

Division 1

County of Camden
Dismal Swamp Canal Visitor Center
Camden County

This Agreement covers the disbursement of funds allocated by the General Assembly that will be used for operating expenses for the Visitor Center on US 17. The Department shall allocate an annual payment in the amount of \$125,000 to the County until such time as the funds are changed or deleted by the General Assembly.

Partnership for the Sounds –
Tyrrell County Visitor's Center
Tyrrell County

This Agreement covers the disbursement of funds allocated by the General Assembly that will be used for operating expenses for the Visitor Center on US 64. The Department shall allocate an annual payment in the amount of \$125,000 to the County until such time as the funds are changed or deleted by the General Assembly.

Division 2

Carteret County Tourism
Development Bureau
Carteret County

This Agreement covers the disbursement of funds allocated by the General Assembly that will be used for operating expenses for the Visitor Center on US 70. The Department shall allocate an annual payment in the amount of \$125,000 to the County until such time as the funds are changed or deleted by the General Assembly.

Town of Emerald Isle

This project consists of the enhancement

Carteret County
E-2971 B
WBS ELEMENT: 33913.3.4

funding for construction of a five- (5) foot sidewalk along NC 58 from Live Oak Street west to the Emerald Isle Town Hall Complex for a distance of 920 l.f. and from Merchants Park east to Bogue Inlet Drive for a distance of 60 l.f. in Emerald Isle. The Municipality shall prepare the environmental and/or planning document, including any permits, the plans, contractor specifications, acquire any necessary right of way and/or construction easements, relocate and adjust utilities, administer the construction contract, reimburse the Department 20% of the actual construction costs for the sidewalks and assume all maintenance and liability responsibilities for said sidewalks. The Department shall advertise and award the contract for construction and participate in the costs of the sidewalk in an amount not to exceed \$33,600.

City of Greenville
Pitt County
P-3309

This project consists of a comprehensive Traffic Separation Study and highway/railroad at grade crossing analysis of the public crossings on the tracks of CSX Transportation and Norfolk Southern Railway located in the Greenville. The Department shall be responsible for procuring an engineering firm to perform the TSS. The Municipality shall make a best effort to implement the overall recommendations of the study. The Municipality shall reimburse the Department 100% of the actual cost of the study if the Municipality fails to implement the recommendations.

Town of Emerald Isle
Carteret County
E-2971 B
WBS ELEMENT: 33913.3.4

This project consists of the enhancement funding for construction of a five- (5) foot sidewalk along the west side of Live Oak Street from the intersection of NC 101 and Live Oak Street to Campen Road extending approximately 1980 feet in Beaufort. The Municipality shall prepare the environmental and/or planning document, including any

permits, the plans, contractor specifications, acquire any necessary right of way and/or construction easements, relocate and adjust utilities, administer the construction contract, reimburse the Department 20% of the actual construction costs for the sidewalks and assume all maintenance and liability responsibilities for said sidewalks. The Department shall advertise and award the contract for construction and participate in the costs of the sidewalk in an amount not to exceed \$25,600.

Division 3

Southeastern Welcome Center, Inc.
Brunswick County

This Agreement covers the disbursement of funds allocated by the General Assembly that will be used for operating expenses for the Visitor Center on US 17. The Department shall allocate an annual payment in the amount of \$125,000 to the County until such time as the funds are changed or deleted by the General Assembly.

Division 5

City of Oxford
Granville County
E-2971 E
WBS ELEMENT: 33913.1.9

This project consists of enhancement funding for construction of pedestrian improvements to include but not be limited to sidewalks along SR 1206 (Broad Street) from the intersection of SR 1232 (Alexander Street) for an approximate distance of 750'; along Goshen Street from the intersection of SR 1232 (E. Quailridge Road) for an approximate distance of 570'; along US 15 from the intersection of Rayland Street for an approximate distance of 670'; along SR 1646 (Oxford Loop) from the intersection of NC 96 (Linden Avenue) for an approximate distance of 115' along SR 1100 (East Main Street) from the intersection of SR 1132 (N. Nassau Street) to the town limits for an approximate distance of 705'. The Municipality shall design and prepare the plans and specifications, acquire any necessary right of way and/or construction easements, relocate and adjust utilities, administer the construction contract and

City of Henderson
Vance County
P-3309

construct the project. The Department shall prepare the environmental and/or planning document and obtain any environmental permits needed and participate in the costs of the pedestrian improvements in an amount not to exceed \$50,000.

This project consists of a comprehensive Traffic Separation Study and highway/railroad at grade crossing analysis of the public crossings on the tracks of CSX Transportation located in the Henderson. The Department shall be responsible for procuring an engineering firm to perform the TSS. The Municipality shall make a best effort to implement the overall recommendations of the study. The Municipality shall reimburse the Department 100% of the actual cost of the study if the Municipality fails to implement the recommendations.

County of Granville
Granville County
E-2973 E
WBS ELEMENT: 33914.1.8

This project consists of certain landscaping plantings at all interchange on I-85 throughout Granville County. The Department shall develop the landscape design, prepare plans and site, and install the plantings. The County shall acquire any needed right of way, relocate and adjust utilities and assume responsibility for maintenance and replacement of the new landscape plantings at the end of a one-year establishment period.

County of Wake
Wake County
R-2000 AB
WBS ELEMENT: 34365.2.5

This project consists of the construction of I-540 (N. Wake Expressway) from Research Triangle Park east limits to 0.966 km southwest of I-40.

At the request of the County, the Department shall include provisions in the construction contract for the contractor to relocate and adjust county owned water and sewer lines. The County shall reimburse the Department the entire cost of said utility work. (Estimated cost to the County is \$261,589.50.)

Town of Morrisville
Wake County
R-2000 AB
WBS ELEMENT: 34365.2.5

This project consists of the construction of I-540 (N. Wake Expressway) from Research Triangle Park east limits to 0.966 km southwest of I-40.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to relocate and adjust municipally owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$150,520.00.)

Division 6

Town of Pembroke
Robeson County
E-2971 F
WBS ELEMENT: 33913.1.11

This project consists of the enhancement funding of a five- (5) foot sidewalk along SR 1563 at the new Town Hall, to include but not be limited to handicapped ramps and drainage modifications located in the southeast quadrant at the intersection of SR 1563 and SR 1564 in Pembroke. The Department shall prepare the environmental and/or planning document and obtain any permits needed to construct the project, prepare the project plans, specifications, quantities and details, and administer the contract and supervise project construction. The Municipality shall relocate and adjust any municipally owned utilities, acquire any necessary right of way and assume all maintenance and liability responsibilities for the sidewalk upon completion of the project.

Town of Brunswick
Columbus County
E-2971 F
WBS ELEMENT: 33913.1.11

This project consists of enhancement funding for the construction of a sidewalk along NC 130 from SR 1170 (Popular Street) to Pine Street in Brunswick.

City of Fayetteville
Cumberland County
TBA

This Supplemental Agreement amends the Department's participation in the cost of the project to be increased from \$25,000 to \$29,454.

This project consists of renovations to include but not be limited to improvements to the passenger train station, platform, parking lot and landscaping of the historic Atlantic Coast Line train station in Fayetteville. The Department shall prepare an environmental and/or planning document in the form of State Minimum Criteria and provide coordination with SHPO. The Municipality shall obtain all permits, prepare the plans and specifications, administer and construct the project and participate in ten percent of the total project cost. The Department shall reimburse the Municipality to the extent of 90% of all work at an estimated total project cost of \$500,000.

Division 7

City of Greensboro
Guilford County
U-2524 BA
WBS ELEMENT: 34820.2.12

This project consists of the improvements to the Western Urban Loop from the I-40 Interchange to north of SR 2147 (West Friendly Avenue) in Greensboro.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to relocate and adjust certain municipally owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Actual cost to the Municipality is \$661,637.00.)

City of Greensboro
Guilford County
U-2524 BB
WBS ELEMENT: 34820.2.12

This project consists of the improvements to the Western Urban Loop from north of SR 2147 (West Friendly Avenue) to north of Bryan Blvd in Greensboro.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to relocate and adjust certain municipally owned water and sewer lines. The Municipality shall reimburse the Department

the entire cost of said utility work. (Actual cost to the Municipality is \$127,274.66.)

Piedmont Triad Visitor Center
Caswell County

This Agreement covers the disbursement of funds allocated by the General Assembly that will be used for operating expenses for the Visitor Center on US 29. The Department shall allocate an annual payment in the amount of \$125,000 to the County until such time as the funds are changed or deleted by the General Assembly.

Division 8

Town of Southern Pines
Moore County
P-4703

This project consists of improvements to the passenger train station, platform, parking and landscape at the historic Seaboard Airline train station. The Department shall prepare the environmental and/or planning documents, plans and specifications, and construct the project. The Municipality shall acquire any needed right of way. The Department shall participate in 100% of the cost of the project.

Division 10

County of Stanly
Stanly County
R-0967 CA
WBS Element: 34355.2.2

This project consists of the improvement of NC 24-27 from west of SR 1142 (Browns Hill Road) at the west city limits of Locust to east of Island Creek.

At the request of the County, the Department shall include provisions in the construction contract for the contractor to relocate and adjust county owned water lines. The County shall reimburse the Department the entire cost of said utility work. (Estimated cost to the County is \$109,582.59).

City of Charlotte
Mecklenburg County
U-4440 C
WBS Element: 35033.3.3

This project consists of the design and installation of fiber optic communication cable, traffic surveillance cameras, closed loop traffic signal system and traffic signal equipment along NC 16 (Brookshire Freeway) from I-85 to Nance Cove Road. The Municipality shall design and install fiber optic communications, surveillance system and closed loop traffic signal system, prepare plans and design, purchase and furnish all surveillance equipment and purchase and furnish all traffic signal software and install the traffic signal coordination equipment. The Municipality shall contribute \$350,000 toward the total cost of the project. The total project cost is \$2,279,438. The Department shall reimburse the Municipality for actual costs on the project not to exceed \$1,929,438.

City of Charlotte
Mecklenburg County
I-3803 A
WBS Element: 34187.3.2

This project consists of the design-build construction of I-85 from South of US 29/NC 49 connector to SR 2894 (Speedway/Concord Mills Boulevard) in Charlotte.

As requested by the Municipality, the Department shall issue a supplemental lump-sum agreement for Project I-3803, Mecklenburg County, for the design-build contractor to install a municipally-owned water line. The Municipality shall be responsible for the entire lump-sum cost of said work by the design-build contractor. (The lump sum cost to the Municipality is \$1,350,000.00).

Division 11

Caldwell Community College and Technical Institute
Caldwell County
E-2971 K
WBS Element: 36337

This project consists of the construction of a pedestrian bridge to link a multi-purpose trail, greenway and pedestrian transportation project to accommodate daily pedestrian use and light vehicular traffic for emergency/maintenance use. This bridge will connect to Roy Coffey Drive located on the west side of the creek.

This Supplemental Agreement provides for

North Carolina High Country Host
Watauga County

the Department to participate in the actual construction costs of the project not to exceed \$205,000 in lieu of \$175,000 (an additional \$30,000 for engineering and design).

This Agreement covers the disbursement of funds allocated by the General Assembly that will be used for operating expenses for the Visitor Center on US 321. The Department shall allocate an annual payment in the amount of \$125,000 to the County until such time as the funds are changed or deleted by the General Assembly.

Division 12

City of Gastonia
Gaston County
TBA

This project consists of the design and construction for the rehabilitation/ expansion of the existing centralized traffic signal system in Gaston County. The Department shall be responsible for the preparation of the plans, specifications, and estimates required for the modernization and expansion of the Department and Municipality's existing traffic signal system. The Department shall construct and be responsible for the overall administration with input from the Municipality. The Municipality shall acquire any needed right of way, relocate and adjust utilities and reimburse the Department nine percent (9%) of actual project costs. (Estimated cost of the project is \$5,100,000).

Division 13

Town of Ellenboro
CSX Transportation
Rutherford County
Z-4413 E

This project covers the permanent closure of the Crossover Road rail crossing, lying between, but not including Piney Mountain Church Road and Burns Road, Crossing No. 631 711L, Milepost SF-399.08, of the CSX Transportation tracks in the Town of Ellenboro. CSX will provide \$5,000 financial incentive for the permanent closure of the

Crossover Road rail crossing and a \$5,000 match from the Department. The Railroad agrees to reimburse the Department up to \$4,000 toward the cost of barricading and signing the closed crossing. Crossing closure responsibilities between the Department and CSX Transportation are also included in this Agreement.

City of Asheville
Buncombe County
B-3616
WBS Element: 33166.1.1

This project consists of the replacement of Bridge #740 over a tributary to Mill Creek on SR 1319 (Johnston's School Road) in Asheville. The Department shall prepare the environmental document, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally-owned water and sewer lines and any utilities under franchise.

City of Asheville
Buncombe County
E-4017
WBS Element: 33972.1.1

This project consists of the construction of the W. T. Weaver Greenway, Phase 2 in Asheville.

This Supplemental Agreement amends the original Agreement to include landscaping features to the new greenway and allows the Department to reimburse the Municipality an amount not to exceed \$34,070 for said work.

Town of Forest City
Rutherford County
U-2711 B
WBS Element: 34846.3.3

This project consists of the improvement of SR 2179 (Oak Street) extension from Young Street to US 221 A (South Broadway Street) in Forest City.

At the request of the Municipality, the Department shall include in its construction contract for the contractor to relocate and

adjust municipally-owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$131,213.00).

McDowell Chamber of Commerce
McDowell County

This Agreement covers the disbursement of funds allocated by the General Assembly that will be used for operating expenses for the Visitor Center on US 221. The Department shall allocate an annual payment in the amount of \$25,000 to the County until such time as the funds are changed or deleted by the General Assembly.

Division 14

Eastern Band of Cherokee Indians
Swain County
B-4696
WBS Element: 33840.1.1

This project consists of the replacement of Bridge No. 24 over the Oconoluftee River in Cherokee. The EBCI shall be responsible for the preparation of the environmental and/or planning document, relocation and adjustment of utilities and cost of relocation of conflicting utilities prior to construction of the project. The estimated cost is \$75,000. The Department shall be responsible for the design of the project plans and specifications. The EBCI shall secure funds for construction of the project and provide these funds to the Department, plus 15% contraction administration and contingencies not to exceed \$1,500,000.

Smokey Mountain Host
Macon County

This Agreement covers the disbursement of funds allocated by the General Assembly that will be used for operating expenses for the Visitor Center on US 441/23. The Department shall allocate an annual payment in the amount of \$125,000 to the County until such time as the funds are changed or deleted by the General Assembly.

SUMMARY: There are a total of 18 agreements for informational purposes only. The agreements are as follows: 8 Traffic, 9 Small Urban and 1 TIP.

Division 1

Dare County Schools
Dare County
WBS ELEMENT: 31129

This project consists of the construction of a temporary parking lot on school owned property to be used for activities during the First Flight Celebration. The Schools shall prepare any environmental and/or planning document including permits, plans, contractor specifications and estimates needed to construct the project, and relocate and adjust all utilities. The Department shall participate in the cost of the project in an amount not to exceed \$133,000.

County of Hyde
Hyde County
WBS ELEMENT: 36249.2097

This project consists of the construction, to include drainage improvements and pipe installation on Hycienda Way, a non-system street, located off of US 264 west of Engelhard. The Department shall provide the personnel, materials, equipment and labor to accomplish said work that will be required to bring the street up to compliance with state standards. The County shall change, relocate and adjust all utilities in conflict and reimburse the Department 100% of the cost of said work. (Estimated cost of the work to the County is \$12,000.)

Division 3

Brunswick County Schools
Brunswick County
36249.2093

This project consists of the repair of a flashing signal located on school system property. The Department shall provide the personnel, materials, equipment and the labor to accomplish said work. The Schools shall reimburse the Department 100% of the actual cost. (Estimated cost to the Schools is \$5,000.)

Division 6

County of Robeson
Robeson County
WBS ELEMENT: 36777

This project consists of the construction, to include grading, drainage, base and paving, of an industrial access road to serve the

Streufex Manufacturing Plant and future industrial developments adjacent to SR 1550. The County shall be responsible for the preparation of the environmental and/or planning document, including any permits, design and prepare plans and specification, adjust and relocate all utilities, acquire any necessary right of way, administer and construct the project. The Department shall participate in the actual construction costs not to exceed \$100,000.

Harnett County Economic
Development Commission
Harnett County
WBS ELEMENT: 36249.2094

This project consists of the installation of directional signs on I-95 and at Exit 71 in Harnett County. The Department shall be responsible for the design, fabrication and the installation of two (2) Type A "Edgerton Industrial Park" signs at I-95 on the northbound approach to Exit 71 and I-95 on the southbound approach to Exit 71 and two (2) Type De "Edgerton Industrial Park" signs on both the northbound and southbound exit ramp of Exit 71. The Commission shall reimburse the Department 100% of the actual cost of the work performed by the Department. (Estimated cost to the Commission is \$11,824.00.)

Division 7

City of High Point
Guilford County
9.8079009
WBS ELEMENT: 30759

This project consists of construction of left turn lanes at the intersection of SR 1820 (Skeet Club Road) and Braddock and the construction of a right turn lane on NB Braddock to include the installation of a traffic signal at the intersection of SR 1820 (Skeet Club Road) and Braddock Rd. in Greensboro. The Department shall be responsible for the preparation of the environmental and/or planning document including any permits, needed to construct the left and right turn lanes and the installation of and specifications for the

construction of turn lanes and traffic signal installation, purchase and/or furnish and install the traffic signal equipment, change, adjust and relocate utilities in conflict, provide any required right of way and/or the traffic signal. The Municipality shall design and prepare plans easements, administer and construct said project. The Department shall participate in the actual construction costs of the project not to exceed \$150,000 for the additional left turn lanes.

City of Eden
Rockingham County
WBS ELEMENT: 36388

This project consists of the construction of drainage improvements on SR 1604 (Washington Street) at Monroe Street in Eden. The Municipality shall prepare the environmental and/or planning document, including permits, plans, contractor specifications and estimates needed to construct the project, acquire additional right of way, relocate and adjust utilities, administer and construct the project. The Department shall participate in the construction costs of the project in an amount not to exceed \$85,000.

Town of Carrboro
Orange County
E-4008

This project consists of the construction of a multi-use trail from the intersection of Wesley Street and Eugene Street to the Purple Leaf Place in Carrboro.

This agenda item was presented to the November, 2002 board for approval. At the request of the Municipality and authorization from the TAC of the Durham-Chapel Hill-Carrboro MPO, the Department shall allocate for construction costs only an amount not to exceed \$46,600. This amount is in addition to the reimbursement amount of \$100,00 toward the actual construction cost of the project from the Division of Bicycle and Pedestrian Transportation

Division 8

EST General Contractors, Inc.
Randolph County
WBS Element: 36249.2095

This project consists of the construction of a northbound left turn lane into the new development (Providence Park Industrial Park), a southbound left turn lane into SR 2123 (Caudle Road), and a southbound right turn lane in the new development (Providence Park Industrial Park) on US 220 Business in Randolph County. The Department shall prepare the environmental and/or planning document, prepare the project plans, administer and/or award the construction contract, relocate and adjust utilities, except water and sewer, and supervise the project construction. The Developer shall acquire any needed right of way and reimburse the Department 50% of the actual cost of the project not to exceed \$80,000. The estimated cost of the project is \$160,000.

Division 9

Davie County Schools
Davie County
WBS Element: 36249.2096

This project consists of the construction of a new school bus parking lot at the William R. Davie Elementary School in Davie County. The Schools shall prepare the environmental document, plans, contractor specifications and estimates, acquire any needed right of way, relocate and adjust utilities. The Department shall construct

the project. The Schools shall reimburse the Department for the actual work performed by the Department in the lump sum amount of \$21,489.01.

City of Lexington
Davidson County
WBS Element: 30839

This project consists of the construction of a right turn lane, curb and gutter, and sidewalk on NC 8 at the entrance to South Lexington School in Lexington.

This Supplemental Agreement provides for the Department to participate in the actual costs of the project not to exceed \$135,000 in lieu of \$90,000.

City of Lexington
Davidson County
WBS Element: 36788

This project consists of the modification to power poles to accommodate a new traffic signal at the intersection of US 29 Business and NC 8 (Salem Street) in Lexington. The Municipality shall prepare the environmental and/or planning document, obtain any environmental permits, plans, contractor specifications and estimates (PS&E package), relocate and adjust utilities, acquire any needed right of way, and construct the project. The Department shall participate in the cost of the project not to exceed \$35,370.56.

Division 10

Service Distributing Company, Inc.
Cabarrus County
WBS Element: 36249.2090

This project consists of the modification of the traffic signal at the intersection of NC 73 at SR 1442 (Odell School Road). The Department shall provide the plans, furnish and install the traffic signal equipment. The Developer shall acquire any needed right of way, relocate and adjust utilities and reimburse the Department 100% of the actual cost of said work. (Estimated cost to the Developer is \$15,000).

Division 11

Ashe County Board of Education
Ashe County

This project consists of the construction of turn lanes on US 221 at the new

WBS Element: 30952

Fleetwood/W. Jefferson Elementary School
in Ashe County.

This Supplemental Agreement provides for
the extension of the completion date of the
project to January 17, 2004 in lieu of
October 17, 2003.

Division 12

Cleveland County Board of Education
Cleveland County
WBS Element: 36249.2092

This project consists of the retreating of the
parking lot and drives at the Cleveland
County School Bus Garage in Cleveland
County. The Department shall provide the
personnel, materials, equipment and the
labor to accomplish said work. The BOE
shall acquire any needed right of way,
relocate and adjust utilities and reimburse
the Department 100% of the actual cost of
said work. (Estimated cost to the BOE is
\$17,130).

City of Gastonia
Gaston County

This Municipal Maintenance Agreement
(Schedule A) provides for the Municipality
to maintain traffic control devices as
indicated in the agreement. The
Municipality shall install and maintain signs
and supports on the State Highway System
Streets located within the Municipality. The
Department shall be billed quarterly by the
Municipality for the cost of the installation
and/or maintenance as per the agreement.
Said agreement shall remain in effect
unless terminated at the end of the current
fiscal year by either party.

Division 14

Town of Columbus
Polk County
WBS Element: 31064

This project consists of the construction of
sidewalk along NC 108 in Columbus. The
Department shall prepare the

environmental document, plans, contractor specifications and estimates and construct said project. The Municipality shall acquire any needed right of way, relocate and adjust utilities and reimburse the Department 100% of the cost of said work performed by the Department. (Estimated cost to the Municipality is \$37,000).

Town of Rosman
Transylvania County
WBS Element: 31064

This project consists of the construction of sidewalk along US 178 from Main Street to the Rosman Town Hall. The Department shall prepare the environmental document, plans, contractor specifications and estimates, and construct said project. The Municipality shall acquire any needed right of way, relocate and adjust utilities and reimburse the Department 100% of the cost of said work performed by the Department. (Estimated cost to the Municipality is \$19,370).

Approval - State Highway System Changes

Following the recommendation of Laurie Smith, Manager of the Funds Administration Section, a motion was made by Board Member Perkins, seconded by Board Member Sewell, and the vote was unanimous in approving the following additions and deletions to the State Highway System:

Additions To The State Highway System

Division	County	Municipality	Road	Termini	Length
7	Guilford	Summerfield	Bascom Drive	To add Bascom Drive located in the Henson Farms/Chrisman Extension Subdivision.	0.18

			Henson Farm Way	To add Henson Farm Way in Henson Farms Subdivision from SR 2127.	0.36
			Lentz Court	To add Lentz Court off Henson Farm Way.	0.07
			Armfield Court	To add Armfield Court in Henson Farms Subdivision from SR 2127.	0.06
10	Union	Indian Trail	Raywood Court	To add Raywood Court in Sierria Point Subdivision off Fincher Road (SR 1361).	0.10

Deletions From The State Highway System

Division	County	Municipality	Road	Termini	Length
5	Wake	Raleigh	SR 1668	To delete Laurel Hills Road from Edwards Mills to Edwards Mill Road.	1.27
			SR 1758	To delete Edgemont Drive from Blue Ridge Rd. to end of state maintenance.	0.26
			SR 2904	To delete Live Oak Road from New Hope Road to end of state maintenance.	0.39
5	Wake	Raleigh	SR 2905	To delete Pin Oak Road from New Hope Road to end of state maintenance.	0.40
			SR 2906	To delete Willow Oak Road from New Hope Road to Live Oak Road.	0.47
			SR 3016	To delete Yew Circle from Laurel Hills Road to end of state maintenance.	0.05
			SR 3017	To delete Rhododendron Drive from Laurel Hills Road to end of state maintenance.	0.10

SR 3031	To delete Carriage Drive from Edwards Mill Road to Old Post Rd.	0.32
SR 3032	To delete Old Post Road from Laurel Hills Rd to end of state maintenance.	0.21
SR 3033	To delete Lantern Place from Old Post Road to end of state maintenance.	0.05
SR 3034	To delete Pewter Place from Old Post Road to end of state maintenance.	0.04
SR 3045	To delete Marietta Court from Edwards Mill Road to end of state maintenance.	0.09

Approval - Ecosystem Enhancement Program

Following the recommendation of Laurie Smith, Manager of the Funds Administration Section, a motion was made by Board Member Perkins, and seconded by Board Member Sewell, to approve the following:

NCDOT in cooperation with NCDENR has established the Ecosystem Enhancement Program (EEP) to provide a comprehensive, natural resource enhancement program that identifies ecosystem needs at the local watershed level, and preserves, enhances, and restores ecological functions within the target watersheds, while addressing impacts from anticipated DOT transportation projects. In support of the purpose and mission of EEP and for the advancement of Transportation Improvement Plan (TIP) mitigation efforts, DOT has agreed to fund the establishment and operations of EEP through June 30, 2004 subject to the conditions of an Interim Reimbursement Agreement brought before this Board March 2003, terms to be included in Memorandums of Understanding under development, as well as the terms hereinafter set forth:

Approval of Cash Advance to Fund Advanced Acquisition for EEP Preservation:

Lost Bridge
Macon County
Southern Mountains Ecoregion

WBS No. 35666
WO No. 6.001014

140-acre site includes 9,450 linear feet of stream preservation on both banks of tributaries of the Little Tennessee River and 2,400 ft along one bank of the Little Tennessee River for projects in the following Division: Division 14 (100%).

Total request: \$525,000
ROW - \$500,000
PE - \$25,000

Rankin Tract, Phases I and II
Gaston
Southern Piedmont Ecoregion

WBS No. 35666
WO No. 6.001014

506-acre site includes 18,300 linear feet of stream preservation available for projects in the following Divisions: Divisions 8 (29%), 10 (45%) and 12 (26%).

Total request: \$2,967,000
ROW - \$2,942,000
PE - \$25,000

Mingo Tract
Caldwell County
Northern Mountains Ecoregion

WBS No. 35666
WO No. 6.001014

5,600-acre site includes 73,000 linear feet of stream preservation available for projects in the following Division: Division 11 (100%).

Total request: \$7,525,000
ROW - \$7,500,000
PE - \$25,000

Little Mountain and Len's Knob
Surry County
Central Piedmont Ecoregion

WBS No. 35666
WO No. 6.001014

2,240-acre site includes 42,000 linear feet of stream preservation available for projects in the following Divisions: Divisions 5 (29%), 7 (29%), 8 (16%) and 9 (26%).

Total request: \$4,180,000
ROW - \$4,155,000
PE - \$25,000

Allen Site
Wake County
Central Piedmont Ecoregion

WBS No. 35666
WO No. 6.001014

125-acre site includes 19,000 linear feet of stream preservation available for projects in the following Divisions: Divisions 5 (29%), 7 (29%), 8 (16%) and 9 (26%).

Total request: \$565,000
ROW - \$540,000
PE - \$25,000

Denson's Creek
Montgomery County
Southern Piedmont Ecoregion

WBS No. 35666
WO No. 6.001014

55-acre site includes 3,725 linear feet of stream preservation available for projects in the following Divisions: Divisions 8 (29%), 10 (45%) and 12 (26%).

Total request: \$312,000
ROW - \$287,000
PE - \$25,000

Approval - Preliminary Right of Way Plans

The following resolution was unanimously approved upon a motion by Board Member McRae, which was seconded by Board Member White:

Whereas, the Preliminary Right of Way Plans for the below projects, including Secondary Roads and Industrial Access Roads, provide for the construction, design, drainage and control of access as shown on the respective plans; and

Whereas, based upon the recommendations of the Manager of the Right of Way Branch, the Board finds that such rights of way as shown on these preliminary plans and drawings are for a public use and are necessary for the construction of said projects; and

Whereas, the rights of way for the location, construction, relocation, and control of access of highways embraced in the below projects shall be as shown in detail on the preliminary right of ways plans and drawings for said projects on file in the Right of Way Branch in the Department of Transportation in Raleigh.

Now, therefore, it is hereby ordained that the Board finds such right of way

acquisition to be necessary and hereby authorizes the Right of Way Branch to acquire right of way on the below projects either by negotiation or by condemnation through the Attorney General's Office.

(Division 7)

Guilford County, I.D. No. B-3174:

Bridge No. 306 over NC 6 East Lee Street on US 29-70-220 and US 421

Guilford County, I.D. No. SI-4718:

SR 1002 (Scalesville Road) at SR 2305 (Witty Road)

Guilford County, I.D. No. SI-4719:

Colfax – SR 1008 (Market Street) at SR 2007 (Bunker Hill Road)

(Division 9)

Davidson County, I.D. No. R-2300BA:

NC 8 from SR 2412 (Rothrock Road) to south of SR 1115 (Wrenn Road) south of Lexington

(Division 11)

Avery County, I.D. No. B-3808:

Bridge No. 58 over Henson Creek on SR 1126

(Division 13)

Mitchell/Yancey County, I.D. No. B-2848:

Bridge No. 143 over North Toe River on SR 1304 (Tipton Hill Road/Ray Road)

Buncombe County, I.D. No. B-3616:

Bridge No. 740 over Tributary to Mill Creek on SR 1319 (Johnston's School Road) in Asheville

McDowell County, I.D. No. P-3808:

Old Fort – Station Rehab

Approval - Final Right of Way Plans

The following resolution was unanimously approved upon a motion by Board Member McRae, which was seconded by Board Member White:

Whereas, right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Branch has been determined to be necessary for public use and was authorized by the Board; and

Whereas, certain changes in the right of way have necessitated alteration of the preliminary right of way plans; and

Whereas, final plans have been prepared and provide for the construction, design, drainage and control of access for these projects. The Board finds that such rights of way and control of access as shown on the final plans are for a public use and are necessary for construction. The sections of roads which were shown on the preliminary plans as sections of roads to be abandoned are hereby abandoned and removed from the State Highway System for Maintenance upon the completion and acceptance of the project.

Now, therefore, it is hereby ordained that the rights of way for the location, design and construction of highways embraced in the following projects shall be as shown in detail on the final plans for said projects as follows:

(Division 1)

Project No. 8.1110402 (34563.2.2), Pasquotank County, I.D. No. R-3850:

Interchange construction, grading, drainage, paving and structure at US 17 and SR 1140 (Okisko Road), with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the October 9, 2003 Board of Transportation meeting and incorporate herein by reference.

(Division 4)

Project 8.2301102 (33087.2.2), Halifax County, I.D. No. B-3468:

Grading, drainage, paving and structure at bridge over Chockoyotte Creek and approaches on SR 1426, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 2 of the minutes of the October 9, 2003 Board of Transportation meeting and incorporated herein by reference.

(Division 5)

Project 8.2405201 (32964.2.1), Wake County, I.D. No. B-3259:

Grading, drainage, paving and structures at bridge over Turkey Creek and bridge over Crabtree Creek and approaches on SR 1649, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 3 of the minutes of the October 9, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2406901 (33137.2.1), Wake County, I. D. No. B-3529:

Grading, drainage, paving and structure at bridge over Perry Creek and approaches on SR 2006, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 4 of the minutes of the October 9, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 33954.3.1, Wake County, I. D. No. E-3806AA:

Pedestrian bridge at Reedy Creek Greenway from NC Arts Museum to Meredith College in Raleigh, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 5 of the minutes of the October 9, 2003 Board of Transportation meeting and incorporated herein by reference.

(Division 6)

Project 8.2462302 (33121.2.2), Robeson County, I.D. No. B-3507:

Grading, drainage, paving and structures at bridge over Lumber River and Overflow and approaches on SR 1303, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 6 of the minutes of the October 9, 2003 Board of Transportation meeting and incorporated herein by reference.

(Division 7)

Project 8.2472502 (33033.2.2), Alamance County, I.D. No. B-3401:

Grading, paving, drainage and structure at bridge over Quaker Creek and approaches on SR 1921, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 7 of the minutes of the October 9, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 8.2472702 (33155.2.2), Alamance County, I.D. No. B-3601:

Grading, paving, drainage and structure at bridge over Haw River and approaches on SR 2158, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 8 of the minutes of the October 9, 2003 Board of Transportation meeting and incorporated herein by reference.

(Division 8)

Project 8.2521802 (33180.2.2), Chatham County, I.D. No. B-3632:

Grading, drainage, paving and structure at bridge over Bear Creek and approaches on SR 1009, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 9 of the minutes of the October 9, 2003 Board of Transportation meeting and incorporated herein by reference.

(Division 9)

Project 8.2633401 (32951.2.1), Rowan County, I.D. No. B-3236:

Grading, drainage, paving and structure at bridge over Norfolk Southern Corporation and approaches on SR 2200 (East Innes Street), with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 10 of the minutes of the October 9, 2003 Board of Transportation meeting and incorporated herein by reference.

Project 9.8091670 (34931.2.2), Davidson County, I.D. No. U-3336:

Grading, drainage, paving and signals at SR 2185 (Julian Avenue) from East Holly Hill Road to multi-lane section at Warner Street in Thomasville, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 11 of the minutes of the October 9, 2003 Board of Transportation meeting and incorporated herein by reference.

(Division 10)

Project 6.678007B, 6.678009T (34410.219), Mecklenburg County, I.D. No. R-2248D:

Grading, drainage, paving, signals, ITS and structures at I-485 (Charlotte Outer Loop) from east of SR 2042 (Oakdale Road) to east of NC 115 (Old Statesville Road), with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 12 of the minutes of the October 9, 2003 Board of Transportation meeting and incorporated herein by reference.

(Division 11)

Project 8.1711102 (32868.2.2), Ashe County, I.D. No. B-3106:

Grading, drainage, paving, and structure at bridge over SR 1539 and North Fork New River and approaches on NC 16, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 13 of the minutes of the October 9, 2003 Board of Transportation meeting and incorporated herein by reference.

(Division 14)

Project 8.1944002 (33001.2.1), Haywood County, I.D. No. B-3340:

Grading, drainage, paving, and structure at bridge over Richland Creek and approaches on US 19, with the right of way as indicated upon the final plans for said project, the same being identified as Addendum 14 of the minutes of the October 9, 2003 Board of Transportation meeting and incorporated herein by reference.

Approval - Acquisition of Structures Partially Outside the Right of Way

The following resolution was unanimously approved upon a motion by Board Member McRae, which was seconded by Board Member White:

Whereas, the preliminary right of way plans for the following highway projects necessitate the acquisition of a part of certain buildings or structures located within the right of way of projects; and

Whereas, based upon the recommendation of the Manager of the Right of Way Branch and affidavits of independent real estate appraisers, the Board finds that the partial taking of the buildings or structures will substantially destroy the economic value or utility of the buildings or structures; and

Whereas, the Board finds that such acquisition of the structures or parts thereof outside the right of way are for a public use and are necessary for the construction of the projects.

Now, therefore, it is hereby ordained that the Right of Way Branch has been directed to acquire the below described buildings or structures in their entirety for the construction of the listed projects. The Attorney General, if necessary, is requested to institute proceedings to acquire the buildings or structures in their entirety, together with the right to enter upon the surrounding lands for the purpose of removing the buildings or structures.

(Division 3)

I. D. No. U-2734, Project 8.2251002, New Hanover County, WBS Element 34857.2.2:

Parcel 006, Worsley Investment and Development Co., LLC, a brick sign located right of Survey Station 15+65, Survey Line L

Parcel 007, Forum I Associates, LLC, a masonry sign located right of Survey Station 16+65, Survey Line L

Parcel 011, Trask/Swain Associates, LLC, a masonry sign located right of Survey Station 20+65, Survey Line L

Parcel 034, Peace Baptist Church, Inc., a brick sign located left of Survey Station 41+60, Survey Line L

(Division 6)

Cumberland County, WBS Element 30680 (SA-81):

Parcel 010, James A. Davis, Jr., a log cabin located right of Survey Station 14+25, Survey Line L.

I. D. No. U-0620, Project 8.1442602, Cumberland County, WBS Element 34760.2.2:

Parcel 020, Joyce Tew Smith, a one-story frame dwelling located left of Survey Station 44+25, Survey Line L.

Parcel 026, William P. Dunn, a one-story frame dwelling located left of Survey Station 50+30, Survey Line L

Parcel 027, Albert E. Norton, Jr., a one-story frame dwelling located left of Survey Station 51+00, Survey Line L

Parcel 030, Walter Tansky, et al, a one-story frame store located right of Survey Station 52+00, Survey Line L

Parcel 030, Walter Tansky, et al, a one-story frame dwelling located right of Survey Station 53+00, Survey Line L

Parcel 031, Judy Neto, et al, a one-story frame dwelling located left of Survey Station 53+00, Survey Line L

Parcel 041, William C. Long, a one-story block dwelling located right of Survey Station 63+00, Survey Line L

Parcel 055, Shelby Townsend, a one-story frame dwelling located right of Survey Station 82+00, Survey Line L

(Division 8)

I. D. No. R-2417BB, Project 8.T540404, Lee County:

Parcel 007, Kenneth Cross, a one-story frame dwelling located right of Survey Station 16+25.00, Survey Line Y1.

Parcel 010, Rodney Bruce, a one-story brick dwelling located right of Survey Station 528+00, Survey Line L.

Parcel 024, Bertha Stultz, a mobile home located right of Survey Station 567+90.00, Survey Line L.

Parcel 026, Jack Campbell, Jr., a one-story frame dwelling located left of Survey Station 16+50, Survey Line Y3.

Parcel 036 & 037, Arthur Gilmore, a one-story frame business located left of Survey Station 50+00.00, Survey Line Y3.

Approval of Conveyance of Highway Right of Way Residue

“It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member McRae, seconded by Board Member White, that the following highway right of way conveyances are approved:

(Division 1)

Project 6.099006T, US 64, Martin County:

Conveyance of approximately 1.06 acre residue, formerly owned by Town of Williamston (Parcel 199), to Town of Williamston, for no consideration.

(Division 4)

Project 8.1330508, US 117, Wayne County:

Conveyance of approximately 0.09 acre residue, formerly owned by Wayne County Alcoholic Beverage Control Board, having an appraised value of \$11,100.00 to United Regency, Inc., as part of the settlement of its right of way claim with the Department.

(Division 7)

Project 8.2494002, Kivett Drive, Guilford County

Conveyance of approximately 0.65 acre area, formerly owned by Chester Street and wife, Lillian M. Street (Parcel 013) having an appraised value of \$40,650 to Chester Street (Widower), as part of the settlement of his right of way claim with the Department.

(Division 9)

Project 8.1600903, NC 109, Davidson County

Conveyance of approximately 0.06 acre area, formerly owned by Billy Joe Kennedy (Parcel 041) having an appraised value of \$250.00 to Collene S. Rickard and Joseph W. Sowers, Tenants in Common, for the sum of \$250.00.

Project 8.1620403, I-40 near Kernersville, Forsyth County

Conveyance of approximately 12.15 acre area, formerly owned by Pauline S. Pegg (Parcel 481) having an appraised value of \$38,875.00 to L. E. Pope Building Co., Inc., the highest bidder after public advertisement, for the sum of \$40,500.00.

(Division 10)

Project 6.678006B, Northern Charlotte Outer Loop, Mecklenburg County:

Conveyance of approximately 4.73 acre residue, formerly owned by Diane Cox Laws (Parcel 931), having an appraised value of \$52,300.00 to Dianne Cox Laws, the former and only interested adjacent owner, for the sum of \$52,300.00.

Approval of Conveyance of Surplus Highway Right of Way

“It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member McRae, seconded by Board Member White, that the following highway right of way conveyances are approved:

(Division 14)

Project 8.3023101, US 74 at SR 1514 west of Dillsboro, Jackson County

Conveyance of approximately 2.16 acre area of surplus right of way, formerly owned by J. L. & Edrie Branch (Parcel 002), Oscar Robinson Est. (Parcel 003), Effie and Kathryn Sutton (Parcel 004), and Bob and Dora Robinson (Parcel 005), having an appraised value \$10,900.00 to James Childress, the underlying fee and only interested adjacent owner, for the sum of \$10,900.00.

Approval - Authorization to Acquire Mitigation Site Properties

Upon recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member McRae, seconded by Board Member White, the Board approved the acquisition of the following properties through negotiation or condemnation for purposes of specific parcels for Mitigation Sites. The Board finds such acquisitions to be necessary, and hereby authorizes the Right of Way Branch to acquire said properties either by negotiation or by condemnation through the Office of the Attorney General.

(Division 1)

**Property of South Fork, Inc.
I. D. No. R-2414WM, Parcel 701WM,
WBS 34430.4.2, F. A. Project STP-158(23),
County of Camden**

Approval - Advance Acquisition of Highway Right of Way

Upon recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member McRae, seconded by Board Member White, the Board approved the acquisition of the following properties through negotiation or condemnation for purposes of highway construction in order to prevent undue hardship on property owners or to protect the right of way corridor from development prior to regular project approval. The Board finds such acquisitions to be necessary, and hereby authorizes the Right of Way Branch to acquire said properties either by negotiation or by condemnation through the Office of the Attorney General.

(Division 4)

Property of William and Carolyn Dail
I.D. No. R-2554 B, Parcel #916,
WBS 34461.2.6, F. A. Project NHS-70(76),
County of Wayne

Approval - Authorization to Condemn Right of Way for Secondary Road Project

The Department has been unsuccessful in acquiring certain right of way for Secondary Roads; and the indemnity bond for the cost of any condemnation proceeding required is being secured in keeping with the Secondary Roads Policy of the Department.

Upon recommendation of the Chief Engineer, and on a motion by Board Member McRae, seconded by Board Member White, the Board approved the Right of Way Branch to acquire right of way by condemnation through the Attorney General's office for the following parcel(s):

(Division 13)

CLAIM OF: Gary L. & Patricia M. Gupton
WBS #: 13C.059025
PARCEL #: 4003
COUNTY: McDowell
SR #: 1420
Waites Hollifield ROAD

CLAIM OF: J. D. Stockton
WBS #: 13C.059025
PARCEL #: 4103
COUNTY: McDowell
SR #: 1420
Waites Hollifield ROAD

(Division 14)

CLAIM OF: Mary Ellen Russo
WBS #: 14C.075023
PARCEL #: 4203
COUNTY: Polk
SR #: 1155
Palmer ROAD

Approval - Senate Bill 1005 Discretionary Fund

Following the recommendation of Chief Engineer – Operations Steve Varnedoe, a motion was made by Board Member Blount, seconded by Board Member Johnson, and the vote was unanimous to allocate funds to the following projects:

County	Description	Amount
Franklin Div. 5	Widen and strengthen SR1134 (Long Mill Rd) and construct a left turn lane on NC 96 at SR 1134 to provide ample access to one of Franklin County's certified industrial sites on SR1134. WBS 37255	\$240,000.00
Franklin Div. 5	Construct industrial access road to Youngsville Industrial Park off of SR 1133 (Bert Winston Rd) and widen and strengthen 400 feet of SR1133 from US 1 to the industrial access road. WBS 37256	\$350,000.00
Wake	Install traffic signal at intersection of SR 1652	\$150,000.00

Div. 5	(Harrison Avenue) at SR 1719 (Reedy Creek Church Road) and construct an island on SR 1652 at SAS Campus Drive, prohibiting motorists from eastbound off-ramp accessing the southbound left turn lane. The new general office/training and conference space building will provide 235,000 square feet with a total capacity of 450 employees and expected to generate an additional 1,630 daily trips. Project will reduce congestion at I-40 ramp and improve overall safety along SR 1652. WBS 36943	
Catawba Div. 12	Extend SR 1929 (Heart Drive) 2,200 feet from the south side of the Gulf States property to SR 1731 (Keisler Dairy Road). Will provide access to Poppelman property, which is committed to a minimum of 50 jobs and \$30 million dollars of investment in the next two years. WBS 37254	\$340,000.00
Haywood Div. 14	Realign entrance off US 23/74 to enhance the entrance leading into public rest area near Balsam, approximately 1.10 mile east of Jackson County line. Construct right turn lane on eastbound lane, and construct bulb-out for westbound traffic desiring to make a U-turn. Project will help to attract more tourists and enhance safety. WBS 36962	\$100,000.00

Additional Business

Approval – Resolution and Administrative Code Change Regarding Acquisition of Right of Way for Secondary Roads

Upon a recommendation from the Secondary Roads, Maintenance and Equipment Committee, a motion was made by Board Member Sewell and seconded by Board Member Wilson to approve the following:

**Resolution for Expenditure of Secondary Road Construction Funds
For Safety Improvements on Rural Secondary Roads**

Whereas, 14 counties have currently been identified that will not have any unpaved secondary roads available due to right of way or environmental permitting issues; and

Whereas, under changes in G.S. 136-182, House Bill 22, Session Law 2003-112 ratified in May 2003, Secondary Road Trust Funds can now be expended, in addition to Highway Funds, for safety improvements on paved or unpaved secondary roads in respective counties, and

Whereas, the Department of Transportation has had to rely on donated right of way to make safety improvements, which has not always been successful, and

Whereas, the required 60-day comment period ended October 1, 2003 without any opposition,

Now, Therefore, Be It Resolved:

That the Board of Transportation supports the amendment to the North Carolina Administrative Code, **Title 19A NCAC 02C.0108, Acquisition of Right of Way for Secondary Roads**. These changes to the Administrative Code will allow acquisition of right of way by purchase, donation, or condemnation to make safety improvements for the traveling public.

Adopted, this the ninth day of October by the North Carolina Board of Transportation.

Title 19A NCAC 02C.0108 is amended as published in 18:3 NCR, August 1, 2003 as follows:

19A NCAC 02C .0108 ACQUISITION OF RIGHT OF WAY FOR SECONDARY ROADS

(a) For the ~~addition, improvement~~, improvement or paving of unpaved secondary roads, the property owners shall dedicate, at no cost to the Department of Transportation, adequate right of way for construction and maintenance. As an exception, the Department of Transportation may acquire by purchase, donation or condemnation, such right of way as may be, in its sole

discretion, determined necessary to make safety improvements to unpaved secondary roads, or to construct, improve, or replace structures thereon, to protect the safety of the traveling public. This section shall not be construed to limit the authority of the Department of Transportation to exercise its power of eminent domain.

(b) With respect to paved roads on the state maintained secondary road system, ~~Where a state maintained secondary road intersects a major highway,~~ the Department of Transportation may acquire by purchase, donation, or condemnation, such right of way as may be, in its sole discretion, determined necessary to make improvements to protect ~~purchase sight distance,~~ which is the distance required for motorists to determine if another vehicle is approaching the intersection, for the safety of the traveling public. The terms of Sections (d) and (e) of this rule shall not apply to Section (b).

(c) On existing secondary roads which are part of the state highway system and have been approved for paving or general improvement, the Department of Transportation may defray the cost of moving any existing fences or buildings within the rights of way.

(d) If one or more property owners refuse to dedicate the necessary right of way in order to pave a secondary road, the Department of Transportation may allow the remaining property owners to post a bond to cover condemnation costs incurred by the Department of Transportation. The Department of Transportation may then condemn the right of way necessary for paving the road.

(e) The amount of the bond to be posted by the property owners that are willing to give the right of way free of cost to the Department of Transportation may be determined in the following manner: The Department of Transportation may require up to two thousand five hundred dollars (\$2,500) for each parcel to be condemned based upon costs incurred for such condemnations during the previous one-year period in the county involved. If no condemnation precedents have occurred in the previous one-year period in that county, the department shall use the latest condemnation cost for the county involved. In addition, the Department of Transportation may require that the estimated amount of funds for appraised damages, if any, be posted along with the amount to cover court costs. For example, if in a previous one-year period, cost incurred in a particular county for condemning one parcel of property is two thousand one hundred dollars

(\$2,100), the amount of two thousand one hundred dollars (\$2,100) may be required per parcel. If cost incurred is three thousand dollars (\$3,000) per parcel, two thousand five hundred dollars (\$2,500) may be required for each parcel to be condemned. If the damages for a parcel are one thousand dollars (\$1,000), a total of three thousand one hundred dollars (\$3,100) may be required for that one parcel. If there are two parcels, one having one thousand dollars (\$1,000) damages and the other having two hundred dollars (\$200.00) damages, three thousand one hundred dollars (\$3,100) may be required for one parcel and two thousand three hundred dollars (\$2,300) may be required for the other.

History Note: Authority G.S. 136-18(26); 136-44.1; 136-44.8; 136-44.16; 136-182;

Eff. July 1, 1978;

Amended Eff. Decembr 1, 2003; December 1, 1994; December 29, 1993; October 1, 1982.

Approval – Administrative Code Change Regarding Toll Operations

Upon a recommendation from the Ferry Subcommittee, a motion was made by Board Member White and seconded by Board Member Betts to approve the following:

19A NCAC 02D .0532 TOLL OPERATIONS

The Cedar Island-Ocracoke, Currituck-Corolla, Swan Quarter-Ocracoke and Southport-Ft. Fisher ferry operations are toll operations. Fares and rates applicable to each operation are as listed in this Rule:

- (1) Cedar Island-Ocracoke and Swan Quarter-Ocracoke
 - (a) pedestrian \$ 1.00
 - (b) bicycle and rider \$ 3.00
 - (c) motorcycle and rider \$10.00
 - (d) single vehicle or combination 20' or less in length \$15.00
(minimum fare for licensed vehicle)
 - (e) vehicle or combination over 20' up to and including 40' \$30.00

- (f) vehicle or combination over 40' to 65'
(maximum length) \$45.00
- (g) vehicle or combination over 65' Special Permit @ \$1.00 Per Foot
- (2) Currituck-Corolla (pedestrian only) \$2.00
(no toll charge for Currituck County school children and staff)
- ~~(2)~~ (3) Southport-Ft. Fisher
 - (a) pedestrian \$ 1.00
 - (b) bicycle and rider \$ 2.00
 - (c) motorcycle and rider \$ 3.00
 - (d) single vehicle or combination 20' or less in length \$ 5.00
(minimum fare for licensed vehicle)
 - (e) vehicle or combination over 20' up to and including 40' \$10.00
 - (f) vehicle or combination over 40' to 65' \$15.00
 - (g) vehicle or combination over 65' Special Permit @ \$1.00 Per Foot
- (3) Commuter Passes are valid for one year from date of purchases. Passes are available to anyone.

Type	System-Wide Pass	Site Specific Pass
Vehicles up to 20'	\$150.00	\$100.00
Vehicles over 20' to 40'	\$200.00	\$125.00
Vehicles over 40' to 65'	\$250.00	\$150.00

History Note: Authority G.S. 136-82; 143B-10(j);

Eff. July 1, 1978;

Amended Eff. March 1, 2004; April 1, 2003; August 1, 2002; November 1, 1991; May 1, 1983.

Approval – Expansion of Funds for Unsafe or Obsolete Facilities

Upon a recommendation from the Safety and Emerging Issues Committee, a motion was made by Board Member Johnson and seconded by Board Member Kindley, with an *amendment from Board Member Szlosberg, to approve the following:

EXPAND FUNDS FOR UNSAFE OR OBSOLETE FACILITIES

SECTION 29.10. The Department of Transportation may use funds not to exceed seventy-five hundredths of one percent (.75%) of the funds appropriated in this act to the Department for maintenance and construction programs for major repair renovation, or replacement of facilities that fail to meet safety standards or that are obsolete for current or future use. Prior to expending these funds, the Department shall submit its proposed budget for these expenditures to the Senate Appropriations Subcommittee on Department of Transportation, the House of Representatives Appropriations Subcommittee on Transportation, and the Joint Legislative Transportation Oversight Committee each year.

* Amendment: "A study of the market value of the Departments real estate/facilities be conducted and an evaluation be done of the potential benefits of the sale of obsolete/unsafe facilities be completed. The intended result of this study may result in possible revisions to the existing procedures."

APPROVAL - RESOLUTION FOR DOCTOR JOE C. PADGETT

Upon a recommendation from the Road Naming Committee, a motion was made by Board Member Cowell and seconded by Board Member Johnson to approve the following resolution:

WHEREAS, Dr. Joe C. Padgett, eldest son of Andrew and Eva Hill Padgett, was born on November 26, 1923 in the Clay County town of Hayesville; and

WHEREAS, Dr. Joe C. Padgett at the age of fifteen graduated as Salutatorian from Hayesville High School in 1939; and

WHEREAS, Dr. Joe C. Padgett earned an Associate Degree from Mars Hill College in 1941 and was accepted at the Bowman Gray School of Medicine in Winston-Salem; and

WHEREAS, Dr. Joe C. Padgett graduated from Bowman Gray School of Medicine in 1946 and completed his internship in Charleston, West Virginia; and

WHEREAS, Dr. Joe C. Padgett served as a Captain in the United States Army during the Korean War; and

WHEREAS, Dr. Joe C. Padgett returned to Hayesville with his wife in 1954 and opened a medical practice to serve the people of his community; and

WHEREAS, for almost 50 years, Dr. Joe C. Padgett worked selflessly to serve the citizens of Clay County and neighboring communities. He was admired for his professionalism, honesty, sincerity and humble demeanor; and

WHEREAS, the Clay County Board of Commissioners requests that the N.C. Department of Transportation honor the late Clay County doctor for the esteem, respect and honor he has brought to Clay County.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation names the U.S. 64 Bypass in Clay County the ***Dr. Joe C. Padgett Memorial Highway*** for his outstanding service to his community, state and nation.

That appropriate signs be erected at a suitable time.

Adopted, this the ninth day of October 2003 by the North Carolina Board of Transportation.


Chairman


Secretary of Transportation

APPROVAL - RESOLUTION FOR WILLIAM E. CARTER

Upon a recommendation from the Road Naming Committee, a motion was made by Board Member Cowell and seconded by Board Member Johnson to approve the following resolution:

WHEREAS, William E. Carter, the youngest son of Arthur and Winnie Duke Carter, was born in Ellenbore in Rutherford County, North Carolina on June 28, 1930; and

WHEREAS, William E. Carter graduated from Woodfin High School in 1948 and from Berea College, a four-year liberal arts college in Kentucky, in 1952; and

WHEREAS, William E. Carter received his law degree from the University of North Carolina Law School in 1955 and moved to Clay County to begin practicing law; and

WHEREAS, William E. Carter practiced law in Hayesville for the next 40 years, establishing himself as a model citizen and a fair and honest attorney; and

WHEREAS, in the late 1950s, William E. Carter assisted Clay County senior citizens to establish eligibility for Social Security benefits; and

WHEREAS, William E. Carter served as the town clerk of Hayesville, attorney for Clay County and for the Clay County Board of Education and was a member of the Morehead Scholarship Committee; and

WHEREAS, William E. Carter was a devoted husband, father, friend and citizen who crossed the bridge on U.S. 64 over the Hiawassee River while traveling between his home in the Oak Forest Community and his law office in Hayesville; and

WHEREAS, the Clay County Board of Commissioners requested that the North Carolina Department of Transportation honor the county's former attorney.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation names the bridge over the Hiawassee River on U.S. 64 east of the intersection of U.S. 64 and Myers Chapel Road (S.R. 1140) in Clay County the **William E. Carter Memorial Bridge** for his outstanding service to the citizens of Clay County and the state of North Carolina.

That appropriate signs be erected at a suitable time.

Adopted, this the ninth day of October 2003 by the North Carolina Board of Transportation.


Chairman


Secretary of Transportation

APPROVAL - RESOLUTION FOR C.F. HARVEY PARKWAY

Upon a recommendation from the Road Naming Committee, a motion was made by Board Member McRae and seconded by Board member Blount to approve the following resolution:

WHEREAS, C. Felix Harvey was born in Kinston, North Carolina on July 16, 1920; and

WHEREAS, C. Felix Harvey received a bachelor's degree in commerce from the University of North Carolina in Chapel Hill in 1943; and

WHEREAS, C. Felix Harvey served two years on a PT boat with the United States Navy in the southwest Pacific Ocean during World War II; and

WHEREAS, C. Felix Harvey founded the Life Insurance Company of North Carolina in 1955; and

WHEREAS, C. Felix Harvey has served on the boards of North Carolina National Bank, Integon Corporation, Capital Holding Corporation, Katy Industries Incorporated and North Carolina Natural Gas and is currently the Chairman of the Board of Harvey Enterprises & Affiliates of Kinston; and

WHEREAS, C. Felix Harvey was instrumental in establishing the Global TransPark Foundation where he has served as a member of the board since 1988; and

WHEREAS, the Lenoir County Board of Commissioners requested the North Carolina Department of Transportation name a portion of Crescent Road in Lenoir County in honor of C. Felix Harvey.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation names Crescent Road from N.C. 58 North to U.S. 70 in Lenoir County the **C.F. Harvey Parkway** for his untiring public service to the citizens of Lenoir County, the state of North Carolina and the United States of America.

That appropriate signs be erected at a suitable time.

Adopted, this the ninth day of October 2003 by the North Carolina Board of Transportation.


Chairman


Secretary of Transportation

Adjournment

There being no further business to come before the Board, the meeting was adjourned.

Chairman,
North Carolina Board of Transportation

Attest: _____
Secretary to the Board of Transportation

Dated this _____ day of _____, 2003